Fosse Green Energy

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EN010154

6.3 Environmental Statement Appendices

Appendix 7-F: Air Photo and LiDAR Mapping and Interpretation

Planning Act 2008 (as amended)

Regulation 5(2)(a)

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 (as amended)

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Planning Act 2008

The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulation 2009 (as amended)

Fosse Green Energy

Development Consent Order 202[ ]

6.3 Environmental Statement Appendices

Appendix 7-F: Air Photo and LiDAR Mapping and Interpretation

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Summary

This report concerns the results of interpretation and mapping of archaeological features from air photos and LiDAR imagery for the Fosse Green Energy Scheme.

This survey has identified tentative evidence for an Iron Age and/or Roman settlement on the east bank of the River Brant, extensive medieval or post medieval agricultural landscapes, and a small number of military buildings, structures and other features that were constructed during the Second World War.

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1 Introduction

1.1 Client details

1.1.1 This survey of buried, levelled and upstanding archaeological and historical remains, using existing air photos and LiDAR data, was commissioned by AECOM on behalf of the Fosse Green Energy Scheme.

1.2 The Fosse Green Energy Scheme area (see Figures 1 and 2)

1.2.1 This air photo and LiDAR survey concerns the Fosse Green Energy Scheme, which is located to the south of Lincoln. This survey covers the locations of the photovoltaic arrays, mitigation land around and a corridor along the cable connector route, an overall area of approximately 14km^2.

1.2.2 The photovoltaic arrays are located in a swathe on either side of A46 Newark Road (Fosse Way) with the villages of Morton and Thorpe on the Hill to the north-west and north-east, Norton Disney to the far south and extending eastward across the River Witham to Broughton Lane.

1.2.3 The cable route corridor runs eastward from Aubourn Moor crossing the River Brant, Broughton Lane, Grantham Road and at A15 Sleaford Road it turns southward to the planned sub-station near Toll Bar Cottages.

1.2.4 Both the photovoltaic sites and the cable routecorridor are predominantly agricultural landscapes with small scattered farmsteads and hamlets and narrow lanes.

1.2.5 Most of the photovoltaic sites are on Scunthorpe Mudstone, transitioning to the Charmouth Mudstone Formations at Aubourn Moor. The cable route corridorruns across Charmouth Mudstone then climbs the Whiteby Mudstone Formation near Boothby Graffoe up onto the Lincolnshire Limestone (https://geologyviewer.bgs.ac.uk/).

1.2.6 There are superficial deposits of sand and gravel on Aubourn Moor and alluvium along the Rivers Witham and Brant.

1.2.7 A brief overview of the uses of air photos and LiDAR for archaeological remote sensing is provided in Appendices 1 & 2.

2 Methodology

2.1 Data sources

2.1.1 The following data sources were examined

- Environment Agency LiDAR data, 1m resolution Digital Terrain Model and Digital Surface Model,
- Google Earth imagery, data captured between 1999 and 2022,

- Bing imagery, undated,
- The Historic England Archive collections of air photos (see Appendix 4) for full lists,
- Historical Ordnance Survey and earlier maps were examined via the National Library of Scotland website (https://www.nls.uk/).

2.1.2 This survey area is covered by the Royal Commission on the Historical Monuments of England's National Mapping Programme (NMP): specifically the Lincolnshire NMP project. This NMP project was completed in the late 1990s and produced in hand-drawn maps. Digitised versions of these maps are available through Historic England's Aerial Archaeology Mapping Explorer (https://historicengland.org.uk/research/results/aerial-archaeology-mapping-explorer/).

2.2 Processing and mapping

2.2.1 LiDAR data at 1m resolution was obtained from the Environment Agency in geotiff format. Using the Relief Visualisation Toolbox 2.2.1, 16-direction hill-shaded visualisations were generated for the Digital Surface Model (DSM) and Digital Terrain Model (DTM) and Simple Local Relief Model models were generated for the DTM.

2.2.2 The digital aerial images delivered online by Google Earth were examined on screen. Relevant portions were captured for georeferencing and digitisation of archaeological features.

2.2.3 The vertical and obliques air photographic prints held by the Historic England Archive were examined systematically, using x2 magnification where necessary and stereoscopically where possible. Selected prints were then photographed with a hand-held digital camera to enable rectification and digitisation of archaeological features.

2.2.4 The various captures and the digital copies were rectified using AERIAL 5.36. Ground control points were derived from the Ordnance Survey Mastermap. AERIAL5.36 gives error readings for each control point, where 5 or more control points are used. In all cases errors of within ±3m were achieved for the control points. However this may not reflect the on-the-ground positional accuracy of the features mapped since these usually lie between rather than at the control points.

2.2.5 Archaeological features visible on the LiDAR visualisations and rectified image captures were digitised in the GIS (MAPInfo Professional 21) and with reference back to the original prints, where possible. Archaeological features were mapped to a scale of 1:2500 in detail and accuracy. Data pertaining to each feature was recorded in the MapInfo table. The structure and content of the digital map dataset is described in Appendix 5.

3 Results

3.1.1 The results of this survey are presented on Figures 3 to 8 and a brief overview by period is provided below. Features have been catalogued and described according to pre-allocated land parcels (see Appendix 4).

3.1.2 Details including type, period and sources for individual archaeological features can be accessed in the digital version of the mapping (see Appendix 5). Attributions of date and type are based on morphology, landscape context, and existing monuments and finds data, they are not definitive.

3.1.3 In the following text and in Appendix 3 the prefix **MLI** indicates a Lincolnshire HER monument record and **NLHE** indicates a Scheduled Monument.

3.2 Distribution of the sources

3.2.1 The Historic England Archive holds 276 vertical air photos from 30 different sorties flown between 1942 to 1996. Together these provided complete and multiple coverage for all parts of the site.

3.2.2 The Historic England Archive also holds 88 air photos taken specifically for archaeological purposes in this area. These date from the early 1930s to the 2001. Most focus on subjects just outside of the survey area: buildings on Swinderby Airfield and earthworks at Haddington and coverage across the survey area itself is sparse.

3.2.3 Google Earth and Bing imagery and Environment Agency LiDAR data are available across the whole of the site.

3.3 Neolithic and Bronze Age

3.3.1 No cropmarked, soilmark or earthwork features of known or possible Neolithic or Bronze Age date were identified by this survey.

3.4 Iron Age and Roman

3.4.1 There is sparse evidence for Iron Age or Roman settlement within the Survey Area despite a considerable density of evidence around its margins and a little further beyond (eg the Norton Disney Roman villa **MLI60745** and an Iron Age settlement at Navenby **MLI60557**).

3.4.2 **Parcel 46** contains a faint cropmark that may be evidence of a small rectilinear enclosure of Iron Age or Roman date.

3.4.3 **Parcel 160** contains a narrow ridge of sand and gravel running near parallel to the now-straightened course of the River Brant. The crops on this ridge display more variation in growth and ripening than they do on the alluvial deposits along the River Brant or east on the Charmouth Mudstone Formation. In this narrow window there are fragmentary cropmarks that suggest the

remains of an Iron Age or Roman settlement. This putative settlement may extend unseen beyond this narrow window.

3.4.4 There are enclosures and fields boundaries of possible Iron Age or Roman date just beyond the survey area in **Parcel 166**. Some feature may continue unseen southward and into the cable route corridor.

3.4.5 The Survey Area intersects with the courses of several known Roman Roads: Fosse Way (**MLI60943**), Ermine Street (**MLI60638**) and the continuation of Mareham Lane along the A15 (**MLI86228**). All three run along extant roads or lanes, where they pass through the Survey Area, so there are no visible earthworks or cropmarks.

3.4.6 However, a number of small quarries abut the continuation of A15 (**MLS86228**) in **Parcels 177**, **178** and **179**. Some of these are depicted on 19th century Ordnance Maps and labelled as quarries but there is a slight possibility that others are associated with the construction of the Roman phase of this road.

3.4.7 This survey identified two linear features that may indicate the remains of Roman Roads. One is within the Survey Area in **Parcels 121** and **125**, the other runs towards the cable route corridor in **Parcel 176**. Neither feature is visible on any of the historical air photos examine, but neither is there any disturbances to the hedge lines or road surface that would indicate that these are marks created recent service trenches.

3.5 Medieval settlements

3.5.1 There aremedieval and possible post medieval settlement remains around the villages at Morton (**MLI83041**), Haddington (**MLI60267**) and Thurlby (**MLI85878**).

3.5.2 The small hamlet of Morton is mostly excluded from the Survey Area, with the exception of the Morton Grange complex (**MLI83164**), which is in **Parcel 102** (but not mapped for this survey). **Parcels 9** and **101** contain shallow earthworks that may be the remains of a water channel flanked by possible enclosures. The absence of ridge and furrow along the water channel in **Parcel 101** may also be an indication of the former presence of settlement (**MLI83041**).

3.5.3 The village of Haddingham lies east of the Survey Area and north of the River Witham. The main body of medieval settlement earthworks including the hall complex lie between the extant village and the river and these remains are Scheduled (**MLI60267**, **NHLE 1021080**). This survey did not detect any medieval settlement remains in the parcels that are adjacent to the village, but the ridge and furrow and other cultivations remains in **Parcel 129** are well-preserved.

3.5.4 Thurlby lies between the River Witham and a small tributary. In the late 19th century it comprised the church, Thurlby Hall and four farms. Although this hamlet lies just outside of the Survey Area, earthworks that may pertain to the medieval settlement extend into **Parcels 134 and 136 and possibly into Parcels 135 and 142.** The southern edge of **Parcel 136** coincides with a broad ditch

that runs around the north-west corner of a moat and fishpond complex on the banks of the river. Land on the west side of Moor Lane in **Parcel 134** is devoid of ridge and furrow and crossed by a series of ditches, these may be the remains of medieval settlement. A small area of disturbance in the south-east corner of **Parcel 135** and another alongside Moor Lane in **Parcel 142** may also be the truncated remains of medieval settlement.

3.6 Medieval and post medieval agricultural remains

3.6.1 Within the Survey Area, the remains of medieval or post medieval ridge and furrow and plough headlands are extensive on the Scunthorpe and Charnmouth Mudstone Formations west of the River Brant. Ridge and furrow is less prevalent east of the River Brant and absent along the cable route corridor to the east of Boothby Graffoe where the soils on the limestone bedrock are lighter and more freely draining.

3.6.2 Several parcels contain sections of low bank that appear to underlie plough ridges, (**Parcels 50**, **52**, **55**, **56**, **108, 122**, **125**, **129**, **139**, **146, 157**, **159**). These banks are revealed either as very low earthworks on the LiDAR imagery or as small deviations in the overlying plough ridges. These are likely to be earlier medieval plough headlands and the arrangement of these and the later plough ridges suggest that at some point there was a re-organisation of the agricultural landscape.

3.6.3 Also notable are those plough ridges, or perhaps baulks between plough ridges, that are more pronounced. There are examples in **Parcels 10** and **11**, **60**, **129** and **145**. These may have been intended as access or boundary markers within the open field system.

3.6.4 Most of the ridge and furrow recorded in the Survey Area is likely to be of medieval origin but may have continued in use into the early post medieval period before land was enclosed for pasture and sheep-rearing.

3.6.5 Straight and narrow plough ridges, often taken as an indication of late post medieval ploughing are visible in **Parcel 152**.

3.6.6 The historical air photos show that earthwork ridge and furrow survived in many parcels west of the River Brant in the middle of the 20th century but that some areas were already converted back to arable farming and damaged by modern ploughing.

3.6.7 The LiDAR imagery indicates that most ridge and furrow has now been levelled but that there is good earthwork survival in **Parcels 122 and 129**. There are more fragmentary plough ridge earthworks in **Parcels 63**, **134**, **139** and **146** where the medieval ploughing encroached a little further onto the flood plain of the River Witham than modern cultivation.

3.7 Other post medieval features

3.7.1 The remains of removed post medieval field boundaries are visible as cropmarks, soilmarks or

low earthworks in most parts of the survey area. Most of these are depicted on the 19th century OS maps and they were removed in 20th century. These have not been mapped for this survey except where it is possible that they have their origins in earlier field systems or to avoid their misinterpretation as much earlier features.

3.7.2 In **Parcels 61**, **64** and **104** the boundaries between several fields were removed to create large prairie-type fields in the second half of the 20th century. In **Parcel 64** this rearrangement of the landscape included the removal of a lane or drove road than ran from Clay Lane to Church Farm.

3.7.3 In **Parcel 46** a small house or cottage stood on Fen Lane. It is visible on historical air photos and is shown on the OS map of 1886, it was removed and the ground returned to cultivation after 1961.

3.7.4 Nearby in **Parcel 152** and also on Fen Lane, parchmarks hint at a buried wall on the west side of Low Farm. This may be the remains of a small paddock or other walled enclosure. It is not depicted on historical Ordnance Survey maps and the area is now covered by an open manége (horse training area).

3.7.5 Numerous small ponds are visible as earthworks and cropmarks across the Survey Area. On the mudstone geologies these are mostly oval or irregular in plan and they are often dug into the medieval or post medieval plough ridge and furrow (for example in **Parcels 54**, **57** and **122**). These ponds were made to collect and provid water for animals when the land was converted from arable to sheep pasture in the post medieval period.

3.7.6 Small circular ponds are also visible, though more often as cropmarks, on the limestone geology to the east of Boothby Graffoe (eg in **Parcels 176**, **177** and **179**). These may have been puddled or lined with clay to prevent water loss though the permeable soil and geology.

3.7.7 The slightly larger depressions in **Parcels 43** and **104** may be the remains of small shallow quarries.

3.7.8 There are several small quarries at the eastern end of the cable route corridor (see **Parcels 177**, **178** and **179)**. Some are depicted on the OS map of 1886 indicating a late post medieval origin. Others immediately adjacent to the A15 Sleaford Road have been discussed above as possible Roman road side quarries (see 3.4.6).

3.8 20th century features

3.8.1 The cable route corridor intersects or passes close to several features that were built in the Second World War

3.8.2 Historical air photos show a grid like arrangement of anti landing trenches in **Parcels 157**, **158** and **159** and a parallel arrangement of trenches in **Parcel 177**. Anti landing trenches were ditches, often flanked by upcast banks or rows of mounds, they were dug across large fields to prevent enemy aircraft from landing. These trenches have now been filled in.

3.8.3 Historical air photos also show a small bombing target in **Parcel 159**. It was probably made of slab

concrete and painted white. There are a number of impact craters around the target. This feature has now been removed and the craters have been filled in.

3.8.4 The remains of RAF Coleby Grange lies to the north of the cable route corridor. The corridor clips the southern end of one of the airfields three grass runways. This south-west to north-east aligned runway, was extended southward in 1942 (**Parcel 174**). The section of runway in this parcel has now been returned to cultivation. In the latter years of the Second World War a Beam Approach Landing System was installed at this airfield. This included small structures built in line with the south-west to north-east runway and just beyond the southern edge of the cable route corridor. These have now been removed but a small airfield structure of unknown function is still standing at SK9985 5925.

3.8.5 In the Second World War a radio antenna and associated buildings was erected in the field to the north of Boothby Graffoe (**Parcel 171**). This was likely associated with operations at the numerous RAF airfields in the vicinity including RAF Coleby Grange. Huts and a possible barbed wire obstacle on either site of Cliff Road probably provided office and domestic accommodation to those that operated and maintained the antenna (**Parcels 171** and **172**). At least one of the huts on the west side of the road appears to survive in the grounds of Highfield.

3.8.6 Non-military features of 20th century date that were recorded by this project include the mound and wind pump at Boothby Graffoe (**Parcel 171**) and a quarry to Thorpe on the Hill. (**Parcel 114**).

3.9 Features of uncertain date and origin

3.9.1 There are undated cropmarks in **Parcels 2**, **10**, **46**, **123**, **124**, **127 and 149**.

3.9.2 It is likely that the fine and faint cropmarks in **Parcels 178** and **179** are caused by narrow fissured in the underlying limestone rather than buried archaeological ditches.

4 Concluding remarks

4.1.1 There is no recognisable cropmark, soilmark or earthwork evidence for Neolithic or Bronze Age monuments in the Survey Area. There is limited evidence for an Iron Age and/or Romano-British settlement and short sections of possible Roman Road. It is unlikely that this is representative of the extent of activity in these periods. The slow draining soils on the mudstone geology and the masking effect of the extensive medieval and/or post medieval ridge and furrow are both likely to impact on the visibility of pre-medieval features.

4.1.2 The medieval and post medieval remains are extensive but mostly comprise ridge and furrow, plough headlands and small ponds. The Survey Area clips marginal settlement remains at Morton and Thurlsby. Many of the medieval and post medieval features identified by this survey have now been levelled or survive only as very low or shallow earthworks, mostly as a result of modern

ploughing. This does not preclude the survival of archaeological deposits below ground level .

4.1.3 A small but diverse range of Second World War features were present within or immediately adjacent to the cable route corridor. Although most of these features were removed in the decades following the war, two buildings appear to still stand, and other elements may survive below ground level.

4.1.4 The absence of evidence for archaeological features anywhere in this survey's area should not be taken as an absence of presence.

References and resources cited

Crutchley, S and Crow, P 2009. The Light Fantastic: Using Airborne Laser Scanning in Archaeological Surveys. English Heritage. Swindon.

Deegan, A. 2022a. Air Photo and LiDAR mapping and interpretation: Gate Burton Energy Park. Unpublished report 2122007

Deegan, A. 2022b. Air Photo and LiDAR mapping and interpretation: Cottam Solar Project and Cable Routes. Unpublished report 2223001

Deegan, A. 2022c. Air Photo and LiDAR mapping and interpretation: West Burton Solar Project and Cable Routes. Unpublished report 2223003

Jones, R J A and Evans, R 1975. 'Soil and crop marks in the recognition of archaeological site by air photography' in Wilson, D (ed) *Aerial Reconnaissance for Archaeology*. CBA Research Report 12. 1-11

Kokalj, Z and Hesse, R. 2017. Airborne laser scanning raster data visualisation: A guide to good practice. Založba ZRC, Ljubljana

Digital sources (all accessed in October to November 2023)

Bryant, A. 1828 Map of the County of Lincoln, from an actual survey made in the years 1825-26 & 27. via http://maps.nls.uk/

Geology of Britain Viewer. Viewed online at https://geologyviewer.bgs.ac.uk

Ordnance Survey 25 inch and 6 inch scale maps. Various dates via http://maps.nls.uk/

Appendix 1 Archaeology from black and white and colour air photographs

Air photographs and aerial imagery taken in appropriate conditions can record crop marks, soilmarks and earthworks of archaeological origin.

Crop marks result from variations in leaf and stalk colour and plant height and vigour. Crop marks occur where there are anomalies below the ground: in-filled hollows, palaeochannels, frost cracks, archaeological pits, ditches, surfaces and banks or modern disturbances such as land drains. Crop marks can also be created by variations in the treatment of the topsoil and ground cover, for example the uneven application of fertilizers, pesticides and herbicides or damage.

Crop marks that delineate buried and levelled archaeological features are the effect of differential growth and ripening between the vegetation on the archaeological deposits and that on surrounding undisturbed ground. Variations in growth and ripening are most visible when there is a significant difference in the water and nutrient availability between the archaeological and natural deposits. Crop marks can form at any stage from germination to ripening but the optimal conditions are during periods when precipitation is exceeded by transpiration. This results in potential soil moisture deficit (SMD) and water-stressed plants (Jones and Evans 1975). Prolonged periods of SMD halt plant growth and then cause wilting of the plant leaves, stem and finally root. Water-stress is exacerbated by free-draining sub-surface deposits such as archaeological walls or road surfaces but mitigated by rich and humic ditch and pit deposits. Even after ripening, differences in crop height and bulk can indicate the presence of buried features where there are no tonal differences. Crop marks can be seen most clearly in large areas of homogenous, fast-growing plants such as cereal crops and, less frequently, in root crops and grass. Crop marks produced in arable and grass at times of significant moisture stress, usually over buried structures or other highly permeable archaeological deposits, are often referred to as parchmarks.

Soilmarks are the colour and tonal differences between archaeological deposits and the plough or subsoil. The action of ploughing, which can penetrate the ground to a depth of 45cm, brings to the surface previously buried material. The rotation of the plough exposes the cut surface uppermost. Where the plough cuts buried and infilled archaeological features such as banks and ditches it brings to the surface slices of these deposits. If these slices are sufficiently differentiated from the natural plough or subsoil they can be visible from the air.

Archaeological earthworks that are visible on the ground can also be seen from the air. Detection and recording of earthworks from the air is determined by their survival and visibility. The survival of earthworks depends on past and present land use; natural erosion processes, deliberate destruction and ploughing can all reduce upstanding features to ground level. Earthworks can be revealed by the pattern of sunlight and shadow, differential frost or snow cover or the distribution of standing and flood water. Large and subtle variations in ground relief are further accentuated when viewed stereoscopically. Most stereo images are vertical photographs taken in long, regular sorties but stereo-overlapping can also be achieved from correctly set-up oblique views.

Appendix 2 Archaeology from LiDAR survey data

Airborne Light Detection and Ranging (LiDAR) is a data collection technique that uses a laser to measure certain variables. For archaeological purposes it is the distance between the aircraft and the ground that provides particular interest. During LiDAR flights up to 100,000 measurements per second are made of the ground, allowing highly detailed models of the ground surface, including the details of surviving archaeological earthworks, to be generated at spatial resolutions of between 25cm and 2 metres.

The resulting dataset is a grid of height points called a Digital Elevation Surface Model, these points can be filtered to remove those measurements that were read from trees, buildings and other supra-surface features, the result is a Digital Terrain Model, sometimes called a 'Bare Earth' model. The latter is particular useful for the identification of archaeological earthworks where they are obscured on conventional air photos by tree and shrub cover. The DSM and DTM need to be transformed into a visualisations for analysis and interpretation. For this survey two different visualisations were employed for the identification of archaeological earthworks: multi-direction hill-shaded model and simple local relief model.

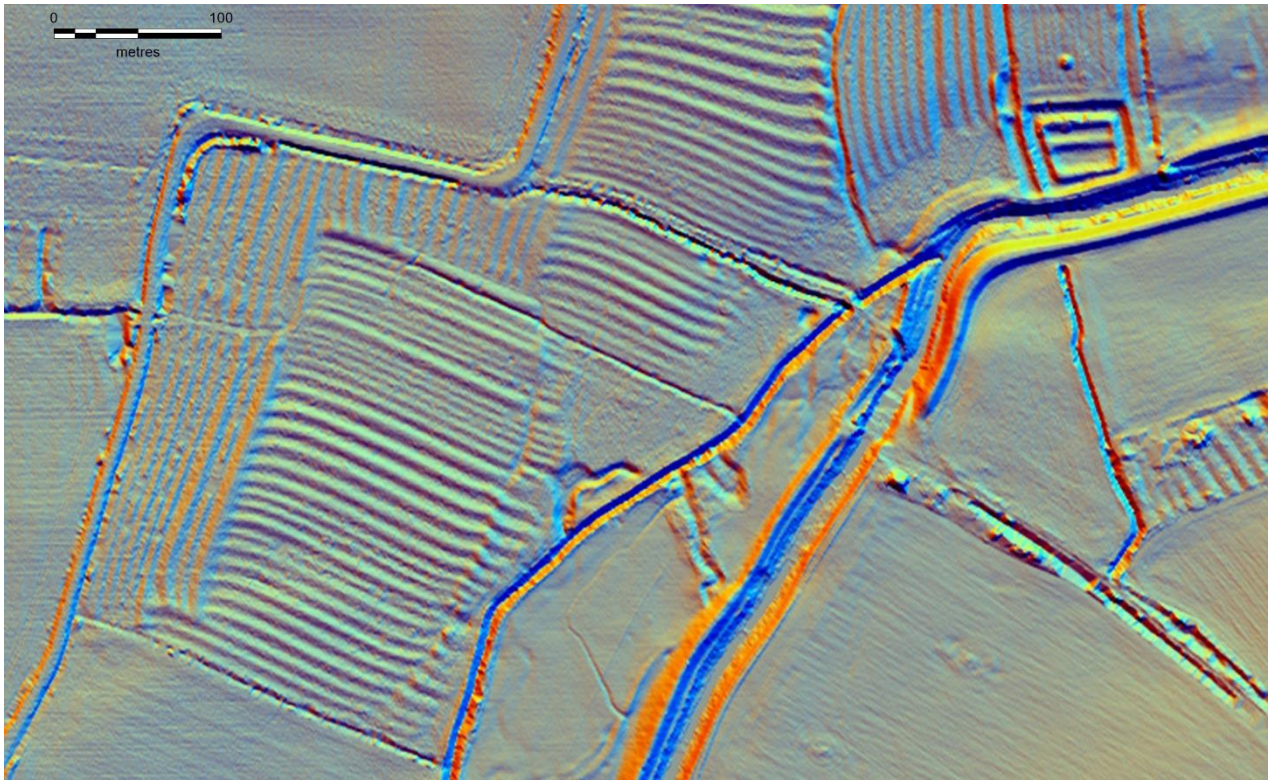

Figure A. A 16-Direction Hill-shaded model of DTM. Hill-shading casts an artificial light source across a landscape to reveal surface irregularities. Hill-shading from a single direction of light will not reveal those features that are in alignment with the light source. This visualisation combines the light and shade of 16 different directions of light. The visualisation can be further enhanced by exaggerating the vertical elevation and lowering the angle of the light source.

Figure B. Simple Local Relief Model (of DTM). General relief models convey landscape scale topography at the expense of smaller scale features, including archaeological earthworks. This visualisation removes the general trend, eg hills and valleys to accentuate the appearance of the smaller scale features. In this visualisation the lighter tones represent banks and mounds, the darker, ditches and pits. This visualisation is particularly effective at revealing very low earthworks.

Further information and guidance on the use of LiDAR for archaeological prospection and the creation of visualisation from LiDAR data can be found in Crutchley and Crow (2009) and Kokalj and Hesse (2017).

Appendix 3 Catalogue of features

Parcel no.	Description
1	No features of archaeological origin were identified on the air photos and LiDAR imagery examined for this survey.
2	An L-shaped ditch is visible as a cropmark and fragments of medieval and/or post medieval ridge and furrow is visible as soilmarks on recent air photos. The date of the ditch is not known.
3	Traces of medieval and/or post medieval ridge and furrow are visible as earthworks and soilmarks on historical air photos. The plough ridges have now been levelled.
4	No features of archaeological origin were identified on the air photos and LiDAR imagery examined for this survey.
5	The remains of a probable post medieval field boundary is visible as a low bank on LiDAR imagery.
6	No features of archaeological origin were identified on the air photos and LiDAR imagery examined for this survey.
7	No features of archaeological origin were identified on the air photos and LiDAR imagery examined for this survey.
8	No features of archaeological origin were identified on the air photos and LiDAR imagery examined for this survey.
9	Shallow earthworks and indistinct cropmarks are visible on the LiDAR imagery and air photos respectively. Together these suggest a water channel running westward from higher ground to the north-east. It is flanked to the south-east by an area of disturbance. This disturbance and the cropmarks are tentatively identified as heavily-truncated medieval or post medieval settlement remains. The water channel continues into **Parcel 101**
10	Two medieval or post medieval baulks or field boundaries are visible as earthworks on the LiDAR imagery. These run near north-west to south-east across the northern part of this parcel. In the south-east corner, a small patch of sand and gravel is marked by faster ripening crops on air photos taken in 2022. Within this there are well-defined cropmarks that suggest an arrangement of rectangular and circular pits and short ditches. The origin of these features is not known and it is possible that they are not of archaeological origin.
11	Medieval and/or post medieval ridge and furrow, baulks and lynchets or field boundaries are visible as earthworks, cropmarks and soilmarks on various sources. These run north-west to south-east across the northern two-thirds of this parcel, most of the earthworks have now been levelled. In the southern third the historical air photos show a small square pond surrounded by a ring of spoil, it is likely to be of late post medieval date. The same photos show cropmarks suggesting two parallel ditches running south-west to north-east. The date of these ditches is not known but material cast up from the pond appears to partly overly one of them.
12	No features of archaeological origin were identified on the air photos and LiDAR imagery examined for this survey.

Parcel no.	Description
13	No features of archaeological origin were identified on the air photos and LiDAR imagery examined for this survey.
14 **MLI83040**	In the south-west half of this parcel, small interlocking blocks of medieval and/or post medieval ridge and furrow are visible as soilmarks on air photos taken in the 1970s. In the north-east half the LiDAR imagery shows low banks, some coincide with post medieval field boundaries shown on the OS map of 1886, but all may have their origins as baulks or headlands in an earliee post medieval or medieval field system.
15	Fragments of medieval or post medieval ridge and furrow are visible as cropmarks on recent air photos.
16	A short section of possible medieval plough headland is visible as a low earthwork on LiDAR imagery.
17	Fragments of medieval and/or post medieval ridge and furrow are visible as soilmarks on air photos in the north of this parcel.
18	Medieval and/or post medieval ridge and furrow and a small post medieval pond are visible in the south-west quadrant of this parcel on historical air photos. These remains have now been levelled. The LiDAR imagery shows a low bank in the north-east corner, possibly the remains of a medieval plough headland.
19	A fragment of medieval and/or post medieval ridge and furrow is visible as earthworks on historical air photos. LiDAR imagery indicates that this has now been levelled but shows three low banks. Two of the three coincide with post medieval field boundaries shown on the OS map of 1886, but all may have their origins as baulks or headlands in an early post medieval or medieval field system.
20	Fragments of medieval or post medieval ridge and furrow are visible as earthworks on historical air photos. The LiDAR imagery indicates that these earthworks have now been levelled.
21	Medieval and/or post medieval ridge and furrow is visible as cropmarks on historical air photos.
22	Fragments of medieval and/or post medieval ridge and furrow are visible as earthworks on historical air photos. The LiDAR imagery indicates that these earthworks have now been levelled.
23	Medieval and/or post medieval ridge and furrow is visible as earthworks on historical air photos. The LiDAR imagery indicates that these earthworks have now been levelled.
24	Medieval and/or post medieval ridge and furrow is visible as earthworks on historical air photos. The LiDAR imagery indicates that these earthworks have now been levelled and some remains were truncated during the construction of the A46/Bridge Road interchange.
25	Medieval and/or post medieval ridge and furrow is visible as earthworks on historical air photos. The LiDAR imagery indicates that these earthworks have now been levelled.
26	A fragment of medieval and/or post medieval ridge and furrow is visible as earthworks on historical air photos. The LiDAR imagery indicates that these earthworks have now been levelled.
27	Fragments of medieval and/or post medieval ridge and furrow are visible as cropmarks on historical air photos.

Parcel no.	Description
28	Medieval and/or post medieval ridge and furrow is visible as earthworks on air photos taken in the 1930s, but has now been levelled. The LiDAR imagery shows a low bank which coincides with a field boundary depicted on the OS map of 1886 but it may have had its origins in an earlier post medieval or medieval field system.
29	Medieval and/or post medieval ridge and furrow is visible as soilmarks and cropmarks on historical air photos.
30	No features of archaeological origin were identified on the air photos and LiDAR imagery examined for this survey.
31	Medieval and/or post medieval ridge and furrow and a small post medieval pond are visible as soilmarks and earthworks on air photos taken in the 1970s.
32	Medieval and/or post medieval ridge and furrow is visible as cropmarks on historical air photos. These also show a cropmarked ditch running north-west to south-east across the furrows, the date of this feature is not known.
33	Fragments of medieval and/or post medieval ridge and furrow are visible as cropmarks on historical air photos.
34	Medieval and/or post medieval ridge and furrow is visible as earthworks on historical air photos. The LiDAR imagery indicates that these earthworks have now been levelled.
35	Medieval and/or post medieval ridge and furrow is visible as soilmarks on historical air photos.
36	Medieval and/or post medieval ridge and furrow and part of a plough headland are visible as earthworks on historical air photos. The LiDAR imagery indicates that the plough ridges have now been levelled but the headland survives as a low earthwork.
37	Medieval and/or post medieval ridge and furrow and part of plough headland are visible as earthworks on historical air photos. The LiDAR imagery indicates that the plough ridges have now been levelled but the headland survives as a low earthwork.
38	Medieval and/or post medieval ridge and furrow is visible as earthworks on historical air photos. The LiDAR imagery indicates that these earthworks have now been levelled.
39	Medieval and/or post medieval ridge and furrow is visible as earthworks and cropmarks on historical air photos at the north-west end of this parcel. The LiDAR imagery indicates that the earthworks have now been levelled.
40	A fragment of medieval and/or post medieval ridge and furrow is visible as cropmarks on air photos taken in the 1970s. The furrow cropmarks are visible in small patch of riper (paler) crop. There are other faint cropmarks in this patch, which may indicate pits or natural features.
41	A fragment of medieval and/or post medieval ridge and furrow is visible as cropmarks on historical air photos.
42	Medieval and/or post medieval ridge and furrow is visible as earthworks on historical air photos. The LiDAR imagery indicates that the earthworks have now been levelled.

Parcel no.	Description
43	Three hollows are visible as soilmarks on air photos and shallow earthworks on LiDAR imagery. These features are likely to be of post medieval origin.
44	No features of archaeological origin were identified on the air photos and LiDAR imagery examined for this survey.
45	Cropmarked ridge and furrow and linear features are visible on air photos taken in the 1973 and more recent Google Earth images. The gently curving plough furrows run east to south-west in the northern part of this parcel. They appear to abut part of an arrangement of narrow ditches, suggesting these may be medieval or post medieval field boundaries. The origin of other possible ditches is not known.
46	Several different elements are visible as cropmarks in this parcel. The earliest feature may be a small rectilinear enclosure in the south-east corner of the parcel. This feature, if it is of archaeological origin, may be of Iron Age or Roman date. Medieval and/or post medieval ridge and furrow is visible across most of the parcel. The Ordnance Survey map of 1886 and the earliest photos show a small house or cottage on Fen Lane at SK9192 6059. This was demolished sometime after 1961. There are cropmarks of uncertain origin in the north-west corner of this parcel. They continue into **Parcel 149** and they may be of natural rather than archaeological origin.
47	Medieval and/or post medieval ridge and furrow is visible as soilmarks and cropmarks on historical air photos.
48	Fragments of medieval and/or post medieval ridge and furrow and a baulk are visible as cropmarks and soilmarks on air photos.
49	Medieval and/or post medieval ridge and furrow is visible as cropmarks on historical air photos.
50	A possible medieval plough headland is visible as a very low earthwork on LiDAR imagery. It appears to be overlain by medieval and/or post medieval ridge and furrow, which is visible as cropmarks on historical air photos.
51	Medieval and/or post medieval ridge and furrow is visible as earthworks on historical air photos. The LiDAR imagery indicates that the plough ridges have now been levelled and the furrows are visible as soilmarks on some recent air photos.
52 **MLI85883**	A possible medieval plough headland is visible as a very low earthwork on LiDAR imagery. It appears to be overlain by medieval and/or post medieval ridge and furrow, which is visible as cropmarks on historical air photos.
53	Medieval and/or post medieval ridge and furrow is visible as cropmarks on historical air photos. Two shallow ditches run north to south across the field, these are the remains of post medieval field boundaries.
54	Medieval and/or post medieval ridge and furrow and a small post medieval pond are visible as earthworks on historical air photos. The LiDAR imagery indicates that these features have now been levelled and they appear as soilmarks on some recent air photos.

Parcel no.	Description
55 **MLI85883**	Parts of two possible medieval plough headlands are visible as low earthworks on LiDAR imagery. These features continue from **Parcel 56** to the south, they converge in this parcel, and a single headland continues through **Parcels 52** and **50**. A fragment of medieval and/or post medieval ridge and furrow appear to run over the more westerly headland.
56 **MLI85883**	Parts of two plough headlands are visible as low earthworks on LiDAR imagery and continue into **Parcel 55**. Medieval and/or post medieval ridge and furrow is visible as soilmarks on air photos. The furrows deviate slightly where they cut across the headlands.
57 **MLI85883**	Medieval and/or post medieval ridge and furrow is visible as cropmarks on historical and recent air photos. A small post medieval pond is visible as an earthworks on historical air photos and a vestigial earthwork on LiDAR imagery.
58	Medieval and/or post medieval ridge and furrow is visible as earthworks on historical air photos. The LiDAR imagery indicates that the earthworks have now been levelled.
59	Fragments of medieval and/or post medieval ridge and furrow are visible as soilmarks on historical air photos.
60	Medieval and/or post medieval ridge and furrow, a baulk, and a post medieval field boundary are visible as earthworks on historical air photos. The banks are still visible as very low earthworks on the LiDAR imagery but the ridge and furrow has been levelled.
61	A short section of possible medieval headland, medieval and/or post medieval ridge and furrow are visible as earthworks on historical air photos. Most of these remains have now been levelled but some of the post medieval field boundaries that were still extant in the 1940s but removed in the following decades are now visible as shallow earthworks on the LiDAR imagery.
62	No features of archaeological origin were identified on the air photos and LiDAR imagery examined for this survey.
63	Medieval and/or post medieval ridge and furrow, a plough headland and baulk, a post medieval field boundary and a short bank are visible as earthworks on historical air photos. These features are located between Clay Lane and the River Witham. The LiDAR imagery indicates that most of these features have now been levelled, except those on the floodplain: the short bank, the plough headland and ends of the plough ridges. The short bank and others in **Parcel 146**, may have been built in the late 19th century to divide up the flood plain into small compartments.
64	In the 1940s this large parcel was divided into at least 12 small fields flanking a lane or drove road that ran from Clay Lane to Church Farm. In the second half of the 20th century the field boundaries and the trackway were removed to create a single large field. Ridge and furrow is visible in some of the small fields on the historical air photos. The road is visible as a low bank on the LiDAR imagery, as are a number of other banks. Most of these are likely to the remains of medieval plough headlands though some were clearly reused then the land was enclosed.
65	Medieval and/or post medieval ridge and furrow is visible as earthworks on historical air photos. The LiDAR imagery indicates that these remains have now been levelled.

Parcel no.	Description
66 to 99	**NOT ALLOCATED**
100	No features of archaeological origin were identified on the air photos and LiDAR imagery examined for this survey.
101 **MLI83041**	Medieval and/or post medieval ridge and furrow and a plough headland are visible as low earthworks on historical air photos. Plough ridges appear to be absent from a narrow band of ground between Morton Grange and Morton Manor. In this band the LiDAR imagery shows the very shallow remains of a water channel flanked to the south by a possible broad-ditched enclosure. The water channel continues from **Parcel 9.** This earthwork aligns with an extant watercourse that flows away from the Survey Area from a point to the south of Morton Manor.
102	Medieval and/or post medieval ridge and furrow is visible as earthworks on historical air photos. The LiDAR imagery indicates that these remains have now been levelled.
103	Medieval and/or post medieval ridge and furrow is visible as earthwork on LiDAR imagery in a small un-named wood. These remains are obscured by trees on conventional air photos.
104	This large parcel was still divided into small fields on historical air photos. Air photos taken in 1973 show a loose cluster of small dark soilmarks, which are likely to be of post medieval origin. The LiDAR imagery shows a perpendicular arrangement of very low and well-spread earthwork banks. These may be the remains of medieval or post medieval plough headlands but some coincide with the now-removed post medieval field boundaries. There are traces of medieval or post medieval ridge and furrow in the western part of this parcel. And in the south-east corner there are very shallow undulations that may be the remains of quarry or other activity.
105	Fragments of medieval and/or post medieval ridge and furrow are visible as soilmarks on air photos. Earthwork plough ridges are visible on the LiDAR imagery in the small copse.
106	Medieval and/or post medieval ridge and furrow is visible as earthworks on historical air photos. The LiDAR imagery indicates that these remains have now been levelled.
107	Medieval and/or post medieval ridge and furrow, baulks and a plough headland are visible as earthworks and soilmarks on historical and more recent air photos. The LiDAR imagery indicates that these remains have now been levelled.
108	Medieval and/or post medieval ridge and furrow and a plough headland are visible as earthworks on historical air photos. The LiDAR imagery indicates that these remains have now been levelled.
109	Fragments of medieval and/or post medieval ridge and furrow are visible as cropmarks on air photos.
110	Medieval and/or post medieval ridge and furrow is visible as earthworks on air photos. The LiDAR imagery indicates that these remains have now been levelled.
111	Medieval and/or post medieval ridge and furrow is visible as earthworks and cropmarks on historical air photos. The LiDAR imagery indicates that the earthworks have now been levelled.
112	Fragments of medieval and/or post medieval ridge and furrow are visible as earthworks on air photos. The LiDAR imagery indicates that these remains have now been levelled.

Parcel no.	Description
113	Medieval and/or post medieval ridge and furrow, a plough headland and a small post medieval pond are visible as earthwork on historical air photos. The LiDAR imagery indicates that most of these remains have now been levelled but the plough headland is still visible as a low earthwork.
114	The well-rounded remains of a shallow quarry pit are visible as earthwork on the LiDAR imagery. These remains are likely to date to the second half of the 20th century.
115	Medieval and/or post medieval ridge and furrow is visible as earthworks on historical air photos. The LiDAR imagery indicates that these remains have now been levelled.
116	Medieval and/or post medieval ridge and furrow is visible as cropmarks on historical air photos.
117	Medieval and/or post medieval ridge and furrow is visible as cropmarks on historical air photos.
118	No features of archaeological origin were identified on the air photos and LiDAR imagery examined for this survey.
119	No features of archaeological origin were identified on the air photos and LiDAR imagery examined for this survey.
120	Medieval and/or post medieval ridge and furrow is visible as earthwork on LiDAR imagery. It is obscured by trees on most conventional air photos.
121	A broad parchmark flanked by a narrow ditch is visible on some recent air photos. It is oriented north-west to south-east and is visible, in this parcel, over a distance of 170m. The parchmark is approximately 10m wide and the ditch runs along its southern edge. This feature appears to continue south of Stone Lane into **Parcel 125**. It is not visible on any of the earlier air photos. Nor is there any interruption to the hedges or road surface that might indicate that this a relatively modern service trench. It is possible that this feature is the remains of a section of Roman road.
122 **MLI83439**	A medieval plough headland cut by medieval and/or post medieval ridge and furrow and a small post medieval pond are visible as earthworks on LiDAR imagery. The plough furrows deviate slightly where they cross the headland.
123	Medieval and/or post medieval ridge and furrow is visible as earthworks on historical air photos. More recent air photos show that plough ridges have now been levelled. They also cropmarks that suggest a rectilinear enclosure and ditch in the same parcel. As there was no trace of these features on the earlier images it is possible that they were obscured by the plough ridges, suggesting that they are pre-medieval origin. However it is not certain that these cropmarks are of archaeological origin.
124	Medieval and/or post medieval ridge and furrow is visible as cropmarks on historical air photos. A short cropmark visible on more recent air photos may indicate a ditch, but the date of this feature is not known.
125	A medieval plough headland and medieval and/or post medieval ridge and furrow are visible as soilmarks on historical air photos. The plough furrows deviate slightly where they run across the headland. More recent air photos show a broad parchmark and ditch running north-west to south-east across the north-east corner of this parcel. This section is 130m long and it appears to be a continuation of

Parcel no.	Description
	the feature described in **Parcel 121**. It is not visible on any of the earlier air photos but neither is there any interruption to the hedges or road surface that might indicate that this a relatively modern service trench. This feature may be the remains of a section of Roman road.
126	Medieval and/or post medieval ridge and furrow is visible as soilmarks on historical air photos. The LiDAR imagery indicates that the ridges in the small triangle of trees in the north of this parcel survive as earthworks.
127	A short curving cropmark, which may indicate a buried ditch of uncertain date is visible on recent air photos.
128	Medieval and/or post medieval ridge and furrow is visible as earthworks on historical air photos. The LiDAR imagery indicates that these remains have now been levelled.
129 **MLI83439**	A medieval plough headland, medieval and/or post medieval ridge and furrow and baulks and post medieval drainage ditches, a small pond and a possible stackstand are visible as earthworks on LiDAR imagery. A short sinuous section of palaeochannel is also visible on the edge of the floodplain.
130	This parcel is a section of flood plain between the straightened course of the River Witham to the east and a straightened stream to the west. The ground is mostly level and alluviated but there are traces of relic stream channels and an earthwork bank and ditch of likely post medieval date.
131	Medieval and/or post medieval ridge and furrow is visible as earthwork on historical air photos. The LiDAR imagery indicates that these remains have now been levelled.
132	Medieval and/or post medieval ridge and furrow and a plough headland are visible as soilmarks on historical air photos.
133	A fragment of medieval and/or post medieval ridge and furrow is visible as soilmarks on historical air photos.
134	The south-east corner of this parcel is occupied by the farm buildings. In the rest of the southern half of this parcel possible medieval ridge and furrow runs east to west. To the west it terminates with a plough headland running along the edge of the stream. To the east it ends short of Moor Lane. The land between the ridge ends and lane is crossed by a series of ditches. These may be the remains of medieval settlement or post medieval drainage ditches. In the north half of this parcel the ridge and furrow runs north to south and parallel to Moor Lane. The southern half of the parcel is divided east to west by a field boundary running along broad ditch and bank. The latter appears to be embanked trackway running from the farm to a crossing on the stream, the ditch may have been the quarry for the embankment. North of this field boundary the plough headland that flanks the stream is broad and flat and may have been reinforced to form a flood defence. The LiDAR imagery indicates all of these features survive as earthworks.
135 **MLI85878**	Medieval and/or post medieval ridge and furrow and a post medieval field boundary are visible as earthworks and soilmarks on air photos. A small area of pale soil in the south-east corner of this

Parcel no.	Description
	parcel indicates a disturbance and may be remnants of medieval settlement cut by later plough furrows.
136 **MLI85878**	Medieval and/or post medieval ridge and furrow is visible as soilmarks on air photos. Ridge and furrow is largely absent from southern area of this field. Ditches run east to west and south to north across this parcel, and are likely to be post medieval field boundaries, some were still extant on the earliest air photos. Soilmarks also indicate an infilled pond in the south-west corner of this parcel. Patch of pale soil around this pond may be upcast from the pond. A broad ditch associated with the medieval settlement remains to the south runs along the southern edge of this parcel. The LiDAR confirms that most features within this parcel have been levelled but the broad ditch survives as an earthwork.
137	Fragments of earthwork ridge and furrow are visible on LiDAR imagery. These survive along the banks of the River Witham in a narrow strip of land that is now excluded from crop cultivation.
138	No features of archaeological origin were identified on the air photos and LiDAR imagery examined for this survey.
139	A medieval plough headland and medieval and/or post medieval ridge and furrow are visible as earthworks on historical air photos. The plough headland continues southward into **Parcel 141**. In this parcel it appears to be cut by the plough furrows. The LiDAR imagery indicates that the plough ridges have now been levelled but the headland survives as a very low and well-spread earthwork.
140	No features of archaeological origin were identified on the air photos and LiDAR imagery examined for this survey.
141	A medieval plough headland and medieval and/or post medieval ridge and furrow are visible as earthworks on historical air photos. The LiDAR imagery indicates that the headland survives as a low earthwork but the plough ridges and now been levelled.
142	Medieval and/or post medieval ridge and furrow is visible as low earthworks on LiDAR imagery. As observed in **Parcel 134,** the plough ridges end short of Moor Lane and the ground in the area between the two has shallow undulations. This may be remains of heavily truncated medieval settlement.
143	No features of archaeological origin were identified on the air photos and LiDAR imagery examined for this survey.
144	Medieval and/or post medieval ridge and furrow is visible as cropmarks on historical air photos.
145	Medieval and/or post medieval ridge and furrow and baulks and a post medieval field boundary are visible as low earthworks on LiDAR imagery.
146	This parcel contains a section of the narrow flood plain west of the River Witham and the slightly higher river terrace . A possible medieval plough headland runs along the edge of the terrace and continues southward into **Parcel 63**. Medieval and or post medieval ridge and furrow runs east to west and north to south across the river terrace. A series of short banks run from the edge of the river terrace to the river bank, dividing the flood plain into a series of small compartments. These

Parcel no.	Description
	features were in place on 1940s air photos and may be of post medieval date. They may have built to manage flood water. The LIDAR imagery indicates that most of the earthworks on the terrace have now been levelled. Earthworks on the flood plain, including the headland and western ends of the plough ridges survive as low earthworks, having been excluded from crop cultivations since at least the 1940s.
147	Fragments of medieval and/or post medieval ridge and furrow are visible as earthworks on historical air photos. The LiDAR imagery indicates that these remains have now been levelled.
148	Medieval and/or post medieval ridge and furrow is visible as cropmarks on air photos in the eastern side of this parcel. In the western side two narrow and parallel cropmarks aligned near to north to south are visible on air photos taken in 1961 and again in 2018. These may indicate buried ditches but the origin of these ditches is not known.
149	Medieval and/or post medieval ridge and furrow is visible as cropmarks on air photos. Several cropmarks with no clear alignment of arrangement are visible in to the west of this parcel and continue into **Parcel 46**. The origin of these cropmarks is not known.
150	Medieval and/or post medieval ridge and furrow is visible as cropmarks on historical air photos.
151	Medieval and/or post medieval ridge and furrow is visible as soilmarks on historical air photos.
152	Medieval and/or post medieval ridge and furrow and a plough headland and post medieval narrow ridge and furrow are visible as soilmarks and cropmarks on historical air photos. The later ploughing appears to cut the plough headland. There is also a small L-shaped parchmark between Fen Lane and Lowfield Farm, which may be the remains of small walled yard or enclosure and is likely to be late post medieval date.
153	Medieval and/or post medieval ridge and furrow is visible as earthworks on historical air photos. The LiDAR imagery indicates that these remains have now been levelled.
154	Medieval and/or post medieval ridge and furrow is visible as cropmarks on historical air photos.
155	Medieval and/or post medieval ridge and furrow is visible as soilmarks on historical air photos.
156	Medieval and/or post medieval ridge and furrow and post medieval field boundaries are visible as soilmarks and earthworks on historical air photos. The LiDAR imagery indicates that the earthworks have now been levelled.
157	A possible medieval plough headland and medieval and/or post medieval ridge and furrow are visible as soilmarks on air photos taken in the 1990s. Air photos taken in the late 1940s show a grid of anti landing trenches cut across this parcel. These were not present on air photos taken in 1942. The photos from the late 1940s and the 1990s both show two short ditches in a south-west to north-east alignment, the date of which is unknown. All features in this parcel have now been levelled.
158	Air photos taken in the late 1940s show a grid of anti land trenches cut across the parcel. These were not present on air photos taken in 1942. The straightened course of the River Brant runs along the eastern edge of this parcel. Relict channels of its former sinuous course survive as shallow earthworks in this and neighbouring parcels.

Parcel no.	Description
159	Archaeological features are visible as earthworks, cropmarks and soilmarks on air photos. As noted in **Parcel 158**, relict meanders of the River Brant survive as shallow earthworks on the eastern edge of this parcel. Towards the west end of this parcel there is a possible medieval plough headland cut by medieval or post medieval ridge and furrow. The L-shaped ditch in the south-east corner appears to run into the relict meander so may predate the straightening of the River Brant, it is traversed by field boundary that was extant on the 1940s air photos. Photos taken in 1942 show a bombing target at SK9416 6035, it comprised an circle divided into quadrants, possibly indicate compass points (as it is slightly off true north) with a small mark outside of the circle to indicate compass north. This feature probably comprised slab concrete painted white. The direction arrow associated with this target lay approximately 700m to the south-east and outside of this survey's area. On 1948 air photos the targets internal division and the external marker had been removed but the circle itself was still clearly visible. A number of impact craters are visible to the immediate south-east of the target. As described in **Parcels 157** and **158** a grid of anti landing ditches was cut across this parcel at some point after February 1942.
160 **MLI91080**	Three distinct groups of features are visible as earthworks, cropmarks and soilmarks on air photos and LiDAR imagery: a section of relict river channel, possible Iron Age or Roman period settlement and medieval or post medieval ridge and furrow. As described in **Parcel 158** the river meanders were cut off when the River Brant was straightened. A low and narrow ridge of sand and gravel runs along the eastern edge of this parcel. Crops on this low ridge grow and ripen at a different rate to the rest of the field. On air photos taken in 2020 fragmentary cropmarks appear on this ridge and suggest enclosures and ditches, perhaps the remains of Iron Age or Roman settlement. These cropmarks are visible over a distance of least 550m but it is not known if the putative settlement continued westward onto the flood plain or onto the marginally lower ground to the east. The plough furrows run across the flood plain between the River Brant and the low ridge.
161	No features of archaeological origin were identified on the air photos and LiDAR imagery examined for this survey.
162	Medieval and/or post medieval ridge and furrow and plough headlands are visible as cropmarks on historical air photos. The LiDAR imagery indicates that these features have now been levelled.
163	A post medieval pond and field boundary are visible as earthworks on LiDAR imagery and cropmarks on recent air photos. The field boundary is gently curved and survives a broad low earthwork bank so may have its origins as a medieval or early post medieval plough headland.
164	Medieval and/or post medieval ridge and furrow is visible as earthworks on historical air photos. The LiDAR imagery indicates that these features have now been levelled.

Parcel no.	Description
165	Medieval and/or post medieval ridge and furrow and plough headlands are visible as earthworks on historical air photos. The LiDAR imagery indicates that the plough ridges have been levelled but the headlands survive as low earthworks.
166	Recent air photos show cropmarks of possible enclosures and ditches that may the remains of Iron Age or Roman settlement. These features lie just outside of the survey area but may continue southward into the cable route corridor. Historical air photos show that this area was covered in earthwork medieval and/or post medieval ridge and furrow until at least the middle of the 20th century, but these earthworks have now been levelled.
167	A fragment of medieval or post medieval ridge and furrow is visible as cropmarks on historical air photos.
168	The cutting and embankment for the Lincoln and Honington Branch railway runs along the western edge of this parcel.
169	A small oval pond is visible as an earthwork on historical air photos. It was later filled in and is visible as a very light soilmark on air photos taken in 1973.
170	Medieval and/or post medieval ridge and furrow is visible as cropmarks on historical air photos. This ploughing runs up the undulating escarpment that marks the transition from the Whitby Mudstone Formation to the Lincolnshire Limestone.
171	A series of banks and ditches are visible as low earthworks on LiDAR imagery. These run near north to south and near east to west. Some are likely to be the remains of medieval plough headlands and one coincides with the parish boundary. A square mound is visible at SK9829 5961 on historical air photos. The OS map of 1956 indicates that this is a wind pump, and although it does not appear on earlier editions it is present on an air photo likely to have been taken in the 1930s. Historical air photos shows two groups of Second World War features in this parcel. There were at least two huts close to Cliff Road at SK9844 5953 and another hut and an antenna north-west of the village at SK9799 5966. The antenna group has been demolished but it is possible that one or both of the buildings near Cliff Road survive in the grounds of Highfield.
172	Possible medieval plough headlands are visible as low earthworks on LiDAR imagery. Historical air photos show a small area adjacent to Cliff Road was marked off around a building, possibly with rolls of barbed wire. This was probably associated with the small Second World War installation on the other side of the road (see **Parcel 171**). This feature has now been demolished.
173	A medieval or post medieval plough headland is visible as a low earthwork on LiDAR imagery.
174 **MLI60620**	Medieval and/or post medieval plough headlands are visible as low earthworks on LiDAR imagery. The survey area clips a small part of the RAF Coleby Grange airfield in this parcel. One of the three grass runways was extended in 1942. Later a Beam Approach Landing System was installed, which is visible on historical air photos as a structure approximately 190m south-west from the end of the extended runway. Another small structure is visible at SK9985 5925. Both are outside of the cable

Parcel no.	Description
	route corridor. Within this parcel most airfield elements have been removed, but the small structure is still standing in the narrow strip of ground set-aside between two fields.
175	A small post medieval pit or dew pond is visible as a cropmark on air photos.
176	A narrow ditch and several pits or dew ponds are visible as cropmarks. The date of the ditch is not known and the pits are likely to be of post medieval origin. A linear feature runs towards the cable route corridor from the south-west. It appears as a broad parchmark that is visible over a distance of c. 340m and it has the appearance of a Roman road. This feature is visible on Google Earth images dated 2005 and 2009 but it is not visible on photos taken in 1942, 1947, 1976 or 1995. This suggests that this feature is service trench of recent origin. However further evidence is required before an archaeological origin can be discounted.
177 **MLI86695**	Three distinct types of features are visible in this parcel. There are a number of small pits (ranging from 5m to 50m across), several of which abut the western side of the Roman road **MLI86228**. One of these is depicted the OS map of 1887 and labelled 'Old Quarry'. The others are not shown and whilst it is possible that some or all are associated with construction of the Roman road it is more likely that they are all of similar post medieval origin. Some of these pits lie within the cable route corridor. In the Second World War anti landing trenches were cut north to south across the long fields in this parcel. These were subsequently infilled and there is little trace of them on recent air photos. The third feature is a faint cropmark that resembles the north northern side and corners of a small rectilinear enclosure. This feature is outside of the cable route corridor and it is not certain that it is of archaeological origin.
178	Pits and linears are visible as cropmarks in this parcel. One of the pits is depicted on the OS map of 1887 and labelled 'Quarry' the others are not shown. Whilst it is possible that some or all are associated with construction of Roman road **MLI86228** it is more likely that they are all of similar post medieval origin. The two linear cropmarks are parallel to one another and run south-west to north-east across the cable route corridor. It is possible that these cropmarks indicate geological fissures rather than archaeological ditches.
179 **MLI86694**	Pits and linears are visible as cropmarks in this parcel. The largest of the pits, which lies in the north-east corner of this parcel, is depicted on the OS map of 1887 and labelled 'Old Quarry' the others are not shown. Whilst it is possible that some or all are associated with construction of Roman road **MLI86228** it is more likely that they are all of similar post medieval origin. The linear cropmarks are very faint and narrow. They are parallel to one another and run south-west to north-east across the sub-station area. It is likely that these cropmarks indicate geological fissures rather than archaeological ditches.
180 **MLI85883**	Medieval and/or post medieval ridge and furrow is visible as cropmarks on historical air photos.
181	Medieval and/or post medieval ridge and furrow is visible as earthworks on LiDAR imagery.

HISTORIC ENGLAND

Air Photographs

Historic England

Sortie number	Library number	Camera position	Frame number	Held	Centre point	Run	Date	Sortie quality	Scale 1:	Focal length (in inches)	Film details (in inches)	Film held by
RAF/CPE/UK/2009	597	FP	1262	P	TF 022 570	4	16 APR 1947	AB	9800	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2009	597	FP	1263	P	TF 016 567	4	16 APR 1947	AB	9800	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2009	597	FP	1446	P	TF 013 580	7	16 APR 1947	AB	9800	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2009	597	FP	1447	P	TF 020 580	7	16 APR 1947	AB	9800	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2009	597	FS	2268	P	SK 992 596	11	16 APR 1947	AB	9800	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2009	597	FS	2269	P	SK 985 593	11	16 APR 1947	AB	9800	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2009	597	RP	3266	P	TF 014 587	18	16 APR 1947	AB	9800	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2009	597	RP	3267	P	TF 007 584	18	16 APR 1947	AB	9800	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2009	597	RP	3451	P	TF 019 560	21	16 APR 1947	AB	9800	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2009	597	RP	3452	P	TF 026 561	21	16 APR 1947	AB	9800	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2009	597	RS	4224	P	SK 891 653	24	16 APR 1947	AB	9800	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2009	597	RS	4225	P	SK 898 652	24	16 APR 1947	AB	9800	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2009	597	RS	4226	P	SK 906 652	24	16 APR 1947	AB	9800	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2009	597	RS	4271	P	SK 963 603	25	16 APR 1947	AB	9800	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2009	597	RS	4272	P	SK 956 599	25	16 APR 1947	AB	9800	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2009	597	RS	4301	P	SK 889 650	27	16 APR 1947	AB	9800	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2009	597	RS	4302	P	SK 881 649	27	16 APR 1947	AB	9800	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RP	3169	P	SK 908 654	6	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RP	3170	P	SK 900 654	6	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RP	3171	P	SK 892 654	6	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RP	3192	P	SK 885 636	7	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RP	3193	P	SK 892 636	7	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RP	3194	P	SK 899 636	7	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RP	3195	P	SK 906 637	7	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RP	3196	P	SK 912 637	7	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RP	3221	N	TF 010 594	8	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RP	3222	N	TF 003 594	8	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RP	3223	P	SK 996 595	8	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RP	3224	P	SK 989 595	8	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RP	3225	P	SK 981 596	8	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RP	3226	P	SK 974 596	8	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RP	3227	P	SK 967 597	8	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RP	3228	P	SK 960 597	8	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RP	3229	P	SK 952 596	8	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RP	3236	P	SK 902 595	8	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RP	3237	P	SK 894 596	8	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RS	4194	P	SK 894 620	18	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RS	4195	P	SK 901 620	18	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RS	4196	P	SK 907 620	18	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RS	4197	P	SK 914 620	18	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RS	4198	P	SK 921 620	18	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RS	4199	P	SK 927 621	18	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RS	4232	P	SK 936 611	19	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RS	4233	P	SK 930 611	19	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RS	4234	P	SK 923 611	19	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RS	4235	P	SK 916 611	19	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RS	4236	P	SK 909 610	19	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RS	4237	P	SK 903 610	19	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/CPE/UK/2541	834	RS	4238	P	SK 894 611	19	25 MAR 1948	A	10000	20	Black and White 8.25 x 7.5	NMR
RAF/541/111	938	RP	3026	P	SK 891 599	2	27 JUL 1948	A	9960	20	Black and White 8.25 x 7.5	NMR
RAF/541/111	938	RP	3027	P	SK 898 600	2	27 JUL 1948	A	9960	20	Black and White 8.25 x 7.5	NMR
RAF/541/111	938	RP	3028	P	SK 905 601	2	27 JUL 1948	A	9960	20	Black and White 8.25 x 7.5	NMR
RAF/541/111	938	RP	3029	P	SK 912 603	2	27 JUL 1948	A	9960	20	Black and White 8.25 x 7.5	NMR
RAF/541/111	938	RP	3030	P	SK 919 604	2	27 JUL 1948	A	9960	20	Black and White 8.25 x 7.5	NMR
RAF/541/111	938	RP	3031	P	SK 925 605	2	27 JUL 1948	A	9960	20	Black and White 8.25 x 7.5	NMR
RAF/541/111	938	RP	3032	P	SK 932 606	2	27 JUL 1948	A	9960	20	Black and White 8.25 x 7.5	NMR
RAF/541/111	938	RP	3033	P	SK 940 608	2	27 JUL 1948	A	9960	20	Black and White 8.25 x 7.5	NMR
RAF/541/111	938	RP	3034	P	SK 947 609	2	27 JUL 1948	A	9960	20	Black and White 8.25 x 7.5	NMR
RAF/541/111	938	RS	4036	P	SK 963 593	14	27 JUL 1948	A	9960	20	Black and White 8.25 x 7.5	NMR
RAF/541/111	938	RS	4037	P	SK 971 594	14	27 JUL 1948	A	9960	20	Black and White 8.25 x 7.5	NMR
RAF/541/111	938	RS	4038	P	SK 978 595	14	27 JUL 1948	A	9960	20	Black and White 8.25 x 7.5	NMR
RAF/541/111	938	RS	4039	P	SK 985 596	14	27 JUL 1948	A	9960	20	Black and White 8.25 x 7.5	NMR
RAF/543/673	2114	F41	53	P	SK 924 611	10	24 AUG 1959	AB	11000	36	Black and White 8.25 x 7.5	NMR
RAF/543/673	2114	F41	54	P	SK 918 604	10	24 AUG 1959	AB	11000	36	Black and White 8.25 x 7.5	NMR
RAF/543/673	2114	F41	55	P	SK 912 598	10	24 AUG 1959	AB	11000	36	Black and White 8.25 x 7.5	NMR
RAF/543/673	2114	F42	52	P	SK 909 625	14	24 AUG 1959	AB	11000	36	Black and White 8.25 x 7.5	NMR
RAF/543/673	2114	F42	53	P	SK 903 618	14	24 AUG 1959	AB	11000	36	Black and White 8.25 x 7.5	NMR
RAF/543/673	2114	F42	54	P	SK 897 612	14	24 AUG 1959	AB	11000	36	Black and White 8.25 x 7.5	NMR
RAF/543/673	2114	F43	52	P	SK 903 647	18	24 AUG 1959	AB	11000	36	Black and White 8.25 x 7.5	NMR
RAF/543/673	2114	F43	53	P	SK 897 641	18	24 AUG 1959	AB	11000	36	Black and White 8.25 x 7.5	NMR
RAF/543/673	2114	F43	54	P	SK 891 635	18	24 AUG 1959	AB	11000	36	Black and White 8.25 x 7.5	NMR
RAF/540/1758	5049	F21	22	P	SK 977 602	4	03 FEB 1956	AB	16000	20	Black and White 8.25 x 7.5	NMR
RAF/540/1758	5049	F22	21	N	TF 008 599	18	03 FEB 1956	AB	16000	20	Black and White 8.25 x 7.5	NMR
RAF/W/R/420	6712	VB	1	P	TF 017 590	9	05 JUN 1942	A	13000	8	Black and White 5 x 5	FDM
RAF/W/R/420	6712	VB	2	P	TF 016 594	9	05 JUN 1942	A	13000	8	Black and White 5 x 5	FDM
RAF/W/R/420	6712	VB	8	P	TF 007 586	8	05 JUN 1942	A	13000	8	Black and White 5 x 5	FDM
RAF/W/R/420	6712	VB	9	P	TF 006 590	8	05 JUN 1942	A	13000	8	Black and White 5 x 5	FDM
RAF/W/R/420	6712	VB	10	P	TF 005 594	8	05 JUN 1942	A	13000	8	Black and White 5 x 5	FDM
RAF/W/U/420	6713	V	9	P	SK 941 602	1	25 FEB 1942	AB	11500	5	Black and White 5 x 5	FDM
RAF/W/U/420	6713	V	10	P	SK 940 605	1	25 FEB 1942	AB	11500	5	Black and White 5 x 5	FDM
MAL/77033	7471	V	195	N	SK 905 644	8	11 OCT 1977	A	10000	6	Black and White 9 x 9	NMR

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MAL/77033	7471	V	196	P	SK 896 644	8	11 OCT 1977	A	10000	6	Black and White 9 x 9	NMR
MAL/77033	7471	V	197	N	SK 887 644	8	11 OCT 1977	A	10000	6	Black and White 9 x 9	NMR
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MAL/81050	7732	V	76	P	SK 907 623	2	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
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MAL/81051	7733	V	216	N	SK 915 618	4	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	217	P	SK 916 621	4	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR

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MAL/81051	7733	V	218	N	SK 916 624	4	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	219	P	SK 917 627	4	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
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MAL/81051	7733	V	244	P	SK 914 636	5	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	245	N	SK 913 633	5	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
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MAL/81051	7733	V	257	N	SK 905 596	5	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	258	P	SK 905 593	5	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	274	P	SK 899 591	6	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	275	N	SK 900 594	6	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	276	P	SK 901 597	6	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	277	N	SK 901 600	6	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	278	P	SK 902 603	6	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	279	N	SK 903 606	6	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	280	P	SK 903 609	6	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	281	N	SK 904 612	6	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	282	P	SK 905 615	6	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	283	N	SK 905 618	6	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	284	P	SK 906 621	6	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	285	N	SK 907 624	6	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	286	P	SK 908 627	6	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	287	N	SK 908 630	6	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	288	P	SK 909 633	6	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	289	N	SK 909 636	6	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	290	P	SK 910 639	6	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	291	N	SK 911 642	6	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	292	P	SK 911 645	6	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	293	N	SK 912 648	6	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	294	P	SK 913 651	6	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	298	P	SK 906 638	7	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	299	N	SK 905 636	7	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	300	P	SK 904 633	7	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	301	N	SK 903 630	7	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	302	P	SK 903 627	7	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	303	N	SK 902 625	7	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	304	P	SK 901 622	7	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	305	N	SK 901 619	7	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	306	P	SK 900 616	7	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	307	N	SK 899 614	7	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	308	P	SK 898 611	7	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	309	N	SK 898 608	7	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	310	P	SK 897 605	7	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	311	N	SK 896 602	7	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	312	P	SK 896 600	7	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	313	N	SK 895 597	7	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	314	P	SK 895 594	7	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
MAL/81051	7733	V	315	N	SK 894 591	7	30 OCT 1981	A	3000	6	Black and White 9 x 9	NMR
US/7PH/GP/LOC311	8192	STBD	12122	P	SK 899 594	8	22 APR 1944	AB	12500	24	Black and White 9 x 9	FDM
HSL/UK/66495	9220	V	8254	P	TF 016 565	2	30 MAY 1966	A	10000	6	Black and White 9 x 9	AF
HSL/UK/66495	9220	V	8255	P	TF 006 565	2	30 MAY 1966	A	10000	6	Black and White 9 x 9	AF
OS/66126	9267	V	78	P	SK 903 648	2	03 JUN 1966	A	7500	12	Black and White 9 x 9	NMR
OS/66126	9267	V	79	P	SK 909 649	2	03 JUN 1966	A	7500	12	Black and White 9 x 9	NMR
OS/66126	9267	V	87	P	SK 893 654	3	03 JUN 1966	A	7500	12	Black and White 9 x 9	NMR
OS/66126	9267	V	88	P	SK 898 654	3	03 JUN 1966	A	7500	12	Black and White 9 x 9	NMR
OS/66126	9267	V	89	P	SK 903 654	3	03 JUN 1966	A	7500	12	Black and White 9 x 9	NMR
OS/66126	9267	V	90	P	SK 909 654	3	03 JUN 1966	A	7500	12	Black and White 9 x 9	NMR
OS/66130	9268	V	643	N	SK 884 636	4	03 JUN 1966	A	7500	12	Black and White 9 x 9	NMR
OS/66130	9268	V	644	P	SK 884 640	4	03 JUN 1966	A	7500	12	Black and White 9 x 9	NMR
OS/66130	9268	V	645	P	SK 885 643	4	03 JUN 1966	A	7500	12	Black and White 9 x 9	NMR
OS/66130	9268	V	646	P	SK 886 645	4	03 JUN 1966	A	7500	12	Black and White 9 x 9	NMR
OS/66130	9268	V	647	P	SK 886 648	4	03 JUN 1966	A	7500	12	Black and White 9 x 9	NMR
OS/66130	9268	V	648	P	SK 887 650	4	03 JUN 1966	A	7500	12	Black and White 9 x 9	NMR
OS/66130	9268	V	649	P	SK 888 653	4	03 JUN 1966	A	7500	12	Black and White 9 x 9	NMR
OS/66130	9268	V	650	P	SK 889 655	4	03 JUN 1966	A	7500	12	Black and White 9 x 9	NMR
OS/69218	9275	V	793	P	SK 987 592	2	08 JUN 1969	A	7500	12	Black and White 9 x 9	NMR
OS/69218	9275	V	794	P	SK 988 598	2	08 JUN 1969	A	7500	12	Black and White 9 x 9	NMR
OS/69218	9275	V	814	P	SK 976 598	3	08 JUN 1969	A	7500	12	Black and White 9 x 9	NMR
OS/69218	9275	V	815	P	SK 976 591	3	08 JUN 1969	A	7500	12	Black and White 9 x 9	NMR
OS/69218	9275	V	816	P	SK 963 596	4	08 JUN 1969	A	7500	12	Black and White 9 x 9	NMR
OS/69218	9275	V	817	P	SK 962 603	4	08 JUN 1969	A	7500	12	Black and White 9 x 9	NMR
OS/69218	9275	V	835	P	SK 951 604	5	08 JUN 1969	A	7500	12	Black and White 9 x 9	NMR
OS/69218	9275	V	836	P	SK 951 597	5	08 JUN 1969	A	7500	12	Black and White 9 x 9	NMR
OS/69218	9275	V	840	P	SK 939 602	6	08 JUN 1969	A	7500	12	Black and White 9 x 9	NMR

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OS/69218	9275	V	841	P	SK 939 608	6	08 JUN 1969	A	7500	12	Black and White 9 x 9	NMR
OS/76137	9933	V	3	P	TF 002 589	1	05 JUL 1976	A	7300	12	Black and White 9 x 9	NMR
OS/76137	9933	V	22	P	TF 003 592	2	05 JUL 1976	A	7300	12	Black and White 9 x 9	NMR
OS/76137	9933	V	23	P	TF 003 586	2	05 JUL 1976	A	7300	12	Black and White 9 x 9	NMR
OS/76137	9933	V	93	P	TF 017 559	3	05 JUL 1976	A	7300	12	Black and White 9 x 9	NMR
OS/76137	9933	V	94	P	TF 017 565	3	05 JUL 1976	A	7300	12	Black and White 9 x 9	NMR
OS/76137	9933	V	95	P	TF 017 571	3	05 JUL 1976	A	7300	12	Black and White 9 x 9	NMR
OS/76137	9933	V	96	P	TF 017 577	3	05 JUL 1976	A	7300	12	Black and White 9 x 9	NMR
OS/76137	9933	V	97	P	TF 017 583	3	05 JUL 1976	A	7300	12	Black and White 9 x 9	NMR
OS/76137	9933	V	98	P	TF 017 589	3	05 JUL 1976	A	7300	12	Black and White 9 x 9	NMR
OS/72144	10265	V	32	P	SK 898 597	1	08 MAY 1972	A	7500	12	Black and White 9 x 9	NMR
OS/72144	10265	V	33	P	SK 898 603	1	08 MAY 1972	A	7500	12	Black and White 9 x 9	NMR
OS/72144	10265	V	34	P	SK 898 610	1	08 MAY 1972	A	7500	12	Black and White 9 x 9	NMR
OS/73032	10371	V	1	P	TF 002 597	1	23 MAR 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73032	10371	V	2	P	TF 002 590	1	23 MAR 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73032	10371	V	64	P	SK 989 588	2	23 MAR 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73032	10371	V	65	P	SK 988 594	2	23 MAR 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73032	10371	V	68	P	SK 974 596	3	23 MAR 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73032	10371	V	69	P	SK 975 590	3	23 MAR 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73033	10372	V	133	P	SK 894 595	1	23 MAR 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73033	10372	V	134	P	SK 894 601	1	23 MAR 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73033	10372	V	135	P	SK 895 608	1	23 MAR 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73033	10372	V	136	P	SK 895 614	1	23 MAR 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73033	10372	V	137	P	SK 895 621	1	23 MAR 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73033	10372	V	138	P	SK 895 628	1	23 MAR 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73033	10372	V	139	P	SK 895 634	1	23 MAR 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73033	10372	V	140	P	SK 895 641	1	23 MAR 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73033	10372	V	141	P	SK 895 647	1	23 MAR 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73215	10373	V	203	P	SK 976 594	1	02 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73215	10373	V	204	P	SK 976 601	1	02 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73215	10373	V	206	P	SK 961 607	2	02 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73215	10373	V	207	P	SK 961 600	2	02 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73215	10373	V	282	P	SK 950 599	4	02 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73215	10373	V	283	P	SK 950 606	4	02 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73215	10373	V	298	P	SK 935 608	5	02 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73215	10373	V	299	P	SK 935 602	5	02 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73330	10374	V	361	P	SK 923 602	1	23 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73330	10374	V	362	P	SK 923 609	1	23 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73330	10374	V	363	P	SK 924 616	1	23 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73330	10374	V	418	P	SK 909 599	3	23 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73330	10374	V	419	P	SK 909 606	3	23 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73330	10374	V	420	N	SK 909 613	3	23 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73330	10374	V	421	N	SK 909 620	3	23 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73330	10374	V	422	N	SK 909 627	3	23 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73330	10374	V	423	N	SK 909 634	3	23 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73330	10374	V	424	P	SK 909 641	3	23 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73330	10374	V	425	P	SK 909 648	3	23 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73216	10375	V	534	P	SK 910 604	1	03 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73216	10375	V	535	P	SK 910 611	1	03 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73216	10375	V	536	N	SK 910 618	1	03 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73216	10375	V	537	N	SK 910 625	1	03 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73216	10375	V	538	N	SK 910 631	1	03 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73216	10375	V	539	P	SK 910 638	1	03 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/73216	10375	V	540	P	SK 910 645	1	03 JUN 1973	A	7500	12	Black and White 9 x 9	NMR
OS/86097	12838	V	84	P	SK 902 648	1	12 JUN 1986	A	10400	6	Black and White 9 x 9	NMR
OS/86097	12838	V	85	P	SK 902 640	1	12 JUN 1986	A	10400	6	Black and White 9 x 9	NMR
OS/89058	13427	V	255	P	SK 905 594	1	29 MAR 1989	A	7800	12	Black and White 9 x 9	NMR
OS/89058	13427	V	256	P	SK 898 594	1	29 MAR 1989	A	7800	12	Black and White 9 x 9	NMR
OS/89058	13427	V	257	P	SK 891 594	1	29 MAR 1989	A	7800	12	Black and White 9 x 9	NMR
OS/95656	14963	V	3	P	TF 000 593	1	30 JUL 1995	A	8000	6	Black and White 9 x 9	NMR
OS/95656	14963	V	4	P	TF 007 593	1	30 JUL 1995	A	8000	6	Black and White 9 x 9	NMR
OS/95656	14963	V	59	P	TF 021 581	2	30 JUL 1995	A	8000	6	Black and White 9 x 9	NMR
OS/95656	14963	V	60	P	TF 014 581	2	30 JUL 1995	A	8000	6	Black and White 9 x 9	NMR
OS/95656	14963	V	66	P	TF 020 569	3	30 JUL 1995	A	8000	6	Black and White 9 x 9	NMR
OS/95656	14963	V	67	P	TF 027 569	3	30 JUL 1995	A	8000	6	Black and White 9 x 9	NMR
OS/95656	14963	V	118	P	TF 027 556	4	30 JUL 1995	A	8000	6	Black and White 9 x 9	NMR
OS/95656	14963	V	119	P	TF 020 556	4	30 JUL 1995	A	8000	6	Black and White 9 x 9	NMR
OS/96191	15097	V	39	P	TF 013 556	2	10 JUL 1996	A	8000	6	Black and White 9 x 9	NMR
OS/96191	15097	V	40	P	TF 020 556	2	10 JUL 1996	A	8000	6	Black and White 9 x 9	NMR
OS/96543	15143	V	8	P	SK 926 613	1	22 APR 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96543	15143	V	9	P	SK 925 606	1	22 APR 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96543	15143	V	18	P	SK 936 602	2	22 APR 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96543	15143	V	19	P	SK 938 609	2	22 APR 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96554	15148	V	14	P	SK 955 605	1	05 MAY 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96554	15148	V	15	P	SK 950 605	1	05 MAY 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96554	15148	V	16	P	SK 945 605	1	05 MAY 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96554	15148	V	17	P	SK 940 605	1	05 MAY 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96554	15148	V	18	P	SK 935 605	1	05 MAY 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96554	15148	V	19	P	SK 930 605	1	05 MAY 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96554	15148	V	20	P	SK 925 605	1	05 MAY 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96554	15148	V	21	N	SK 920 605	1	05 MAY 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96554	15148	V	22	N	SK 915 605	1	05 MAY 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96554	15148	V	23	N	SK 910 605	1	05 MAY 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96554	15148	V	24	P	SK 905 605	1	05 MAY 1996	A	7700	12	Black and White 9 x 9	NMR

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OS/96554	15148	V	25	N	SK 900 605	1	05 MAY 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96554	15148	V	26	N	SK 895 605	1	05 MAY 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96554	15148	V	102	P	SK 925 615	3	05 MAY 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96554	15148	V	103	P	SK 920 615	3	05 MAY 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96554	15148	V	104	P	SK 915 615	3	05 MAY 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96554	15148	V	105	P	SK 910 615	3	05 MAY 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96554	15148	V	106	P	SK 905 615	3	05 MAY 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96554	15148	V	107	P	SK 900 615	3	05 MAY 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96554	15148	V	108	N	SK 895 615	3	05 MAY 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96554	15148	V	187	P	SK 910 625	5	05 MAY 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96554	15148	V	188	P	SK 905 625	5	05 MAY 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96554	15148	V	189	P	SK 900 625	5	05 MAY 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96554	15148	V	190	N	SK 895 625	5	05 MAY 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96617	15193	V	19	P	SK 885 635	1	09 JUN 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96617	15193	V	20	P	SK 890 634	1	09 JUN 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96617	15193	V	21	P	SK 895 635	1	09 JUN 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96617	15193	V	22	P	SK 900 635	1	09 JUN 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96617	15193	V	23	P	SK 905 635	1	09 JUN 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96617	15193	V	24	P	SK 910 635	1	09 JUN 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96617	15193	V	101	P	SK 885 644	3	09 JUN 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96617	15193	V	102	P	SK 890 644	3	09 JUN 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96617	15193	V	103	P	SK 895 645	3	09 JUN 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96617	15193	V	104	P	SK 900 645	3	09 JUN 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96617	15193	V	105	P	SK 905 645	3	09 JUN 1996	A	7700	12	Black and White 9 x 9	NMR
OS/96617	15193	V	106	P	SK 910 645	3	09 JUN 1996	A	7700	12	Black and White 9 x 9	NMR
MAL/61478	21271	V	91819	P	SK 954 596	6	30 JUN 1961	A	11000	6	Black and White 9 x 9	NMR
MAL/61478	21271	V	91820	P	SK 947 602	6	30 JUN 1961	A	11000	6	Black and White 9 x 9	NMR
MAL/61478	21271	V	91822	P	SK 932 609	7	30 JUN 1961	A	11000	6	Black and White 9 x 9	NMR
MAL/61478	21271	V	91823	P	SK 940 604	7	30 JUN 1961	A	11000	6	Black and White 9 x 9	NMR
MAL/61478	21271	V	91824	P	SK 948 600	7	30 JUN 1961	A	11000	6	Black and White 9 x 9	NMR
OS/98073	22582	V	20	N	SK 919 615	1	19 MAY 1998	A	7800	12	Black and White 9 x 9	NMR
OS/98073	22582	V	21	N	SK 914 615	1	19 MAY 1998	A	7800	12	Black and White 9 x 9	NMR
OS/98073	22582	V	22	N	SK 910 615	1	19 MAY 1998	A	7800	12	Black and White 9 x 9	NMR
OS/98073	22582	V	23	N	SK 904 615	1	19 MAY 1998	A	7800	12	Black and White 9 x 9	NMR
OS/98073	22582	V	24	N	SK 899 615	1	19 MAY 1998	A	7800	12	Black and White 9 x 9	NMR
OS/98645	22764	V	17	N	SK 894 594	1	25 JUL 1998	A	7600	6	Black and White 9 x 9	NMR
OS/98645	22764	V	18	N	SK 901 593	1	25 JUL 1998	A	7600	6	Black and White 9 x 9	NMR
OS/98645	22764	V	19	N	SK 908 593	1	25 JUL 1998	A	7600	6	Black and White 9 x 9	NMR
OS/98645	22764	V	20	N	SK 915 593	1	25 JUL 1998	A	7600	6	Black and White 9 x 9	NMR
OS/98645	22764	V	21	N	SK 922 594	1	25 JUL 1998	A	7600	6	Black and White 9 x 9	NMR
OS/98645	22764	V	22	N	SK 929 594	1	25 JUL 1998	A	7600	6	Black and White 9 x 9	NMR
OS/98645	22764	V	23	N	SK 936 594	1	25 JUL 1998	A	7600	6	Black and White 9 x 9	NMR
OS/98645	22764	V	24	N	SK 943 594	1	25 JUL 1998	A	7600	6	Black and White 9 x 9	NMR
OS/98645	22764	V	25	N	SK 950 594	1	25 JUL 1998	A	7600	6	Black and White 9 x 9	NMR
OS/98645	22764	V	26	N	SK 956 594	1	25 JUL 1998	A	7600	6	Black and White 9 x 9	NMR
OS/98645	22764	V	27	N	SK 963 594	1	25 JUL 1998	A	7600	6	Black and White 9 x 9	NMR
OS/98645	22764	V	28	N	SK 970 594	1	25 JUL 1998	A	7600	6	Black and White 9 x 9	NMR
OS/98645	22764	V	29	N	SK 977 594	1	25 JUL 1998	A	7600	6	Black and White 9 x 9	NMR
OS/98645	22764	V	30	N	SK 984 594	1	25 JUL 1998	A	7600	6	Black and White 9 x 9	NMR
OS/98645	22764	V	31	N	SK 991 594	1	25 JUL 1998	A	7600	6	Black and White 9 x 9	NMR
OS/98645	22764	V	32	N	SK 998 594	1	25 JUL 1998	A	7600	6	Black and White 9 x 9	NMR
OS/98645	22764	V	33	N	TF 004 594	1	25 JUL 1998	A	7600	6	Black and White 9 x 9	NMR
OS/00999	23483	V	1403	N	TF 026 556	5	19 MAR 2000	A	8000	6	Black and White 9 x 9	NMR
OS/00999	23483	V	1404	N	TF 018 556	5	19 MAR 2000	A	8000	6	Black and White 9 x 9	NMR
OS/00999	23483	V	1411	N	TF 019 568	6	19 MAR 2000	A	8000	6	Black and White 9 x 9	NMR
OS/00999	23483	V	1412	N	TF 027 568	6	19 MAR 2000	A	8000	6	Black and White 9 x 9	NMR
OS/00999	23483	V	1462	N	TF 019 581	7	19 MAR 2000	A	8000	6	Black and White 9 x 9	NMR
OS/00999	23483	V	1463	N	TF 012 581	7	19 MAR 2000	A	8000	6	Black and White 9 x 9	NMR
OS/00999	23483	V	1466	N	SK 996 596	8	19 MAR 2000	A	8000	6	Black and White 9 x 9	NMR
OS/00999	23483	V	1467	N	TF 003 595	8	19 MAR 2000	A	8000	6	Black and White 9 x 9	NMR
OS/03904	24239	V	275	N	SK 904 650	7	12 JUL 2003	A	10000	6	Colour 9 x 9	NMR
OS/03904	24239	V	276	N	SK 895 650	7	12 JUL 2003	A	10000	6	Colour 9 x 9	NMR
OS/03904	24239	V	277	N	SK 885 649	7	12 JUL 2003	A	10000	6	Colour 9 x 9	NMR
OS/03922	24247	V	403	N	SK 895 633	1	12 JUL 2003	A	10000	6	Colour 9 x 9	NMR
OS/03922	24247	V	404	N	SK 904 633	1	12 JUL 2003	A	10000	6	Colour 9 x 9	NMR
OS/03922	24247	V	405	N	SK 914 633	1	12 JUL 2003	A	10000	6	Colour 9 x 9	NMR
OS/03922	24247	V	426	N	SK 914 616	2	12 JUL 2003	A	10000	6	Colour 9 x 9	NMR
OS/03922	24247	V	427	N	SK 904 616	2	12 JUL 2003	A	10000	6	Colour 9 x 9	NMR
OS/03922	24247	V	428	N	SK 895 616	2	12 JUL 2003	A	10000	6	Colour 9 x 9	NMR
OS/03922	24247	V	493	N	SK 895 600	3	12 JUL 2003	A	10000	6	Colour 9 x 9	NMR
OS/03922	24247	V	494	N	SK 904 600	3	12 JUL 2003	A	10000	6	Colour 9 x 9	NMR
OS/03922	24247	V	495	N	SK 914 599	3	12 JUL 2003	A	10000	6	Colour 9 x 9	NMR
OS/03922	24247	V	496	N	SK 923 599	3	12 JUL 2003	A	10000	6	Colour 9 x 9	NMR
OS/03922	24247	V	497	N	SK 933 599	3	12 JUL 2003	A	10000	6	Colour 9 x 9	NMR
OS/03922	24247	V	498	N	SK 942 599	3	12 JUL 2003	A	10000	6	Colour 9 x 9	NMR
OS/03922	24247	V	499	N	SK 952 599	3	12 JUL 2003	A	10000	6	Colour 9 x 9	NMR
OS/03922	24247	V	500	N	SK 961 599	3	12 JUL 2003	A	10000	6	Colour 9 x 9	NMR
OS/03922	24247	V	501	N	SK 971 599	3	12 JUL 2003	A	10000	6	Colour 9 x 9	NMR
OS/03922	24247	V	502	N	SK 980 599	3	12 JUL 2003	A	10000	6	Colour 9 x 9	NMR
OS/03922	24247	V	503	N	SK 990 599	3	12 JUL 2003	A	10000	6	Colour 9 x 9	NMR
OS/03922	24247	V	506	N	TF 009 583	4	12 JUL 2003	A	10000	6	Colour 9 x 9	NMR
OS/03922	24247	V	507	N	SK 999 583	4	12 JUL 2003	A	10000	6	Colour 9 x 9	NMR
OS/03922	24247	V	508	N	SK 990 583	4	12 JUL 2003	A	10000	6	Colour 9 x 9	NMR
OS/07005	24801	V	42	N	SK 908 650	2	20 MAY 2007	A	10000	6	Colour 9 x 9	NMR

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OS/07005	24801	V	43	N	SK 900 650	2	20 MAY 2007	A	10000	6	Colour 9 x 9	NMR
OS/07005	24801	V	44	N	SK 892 650	2	20 MAY 2007	A	10000	6	Colour 9 x 9	NMR
OS/07005	24801	V	45	N	SK 884 650	2	20 MAY 2007	A	10000	6	Colour 9 x 9	NMR
OS/07005	24801	V	100	N	SK 908 633	4	20 MAY 2007	A	10000	6	Colour 9 x 9	NMR
OS/07005	24801	V	101	N	SK 900 633	4	20 MAY 2007	A	10000	6	Colour 9 x 9	NMR
OS/07005	24801	V	102	N	SK 892 633	4	20 MAY 2007	A	10000	6	Colour 9 x 9	NMR
OS/07006	24802	V	12	N	SK 924 616	1	20 MAY 2007	A	10000	6	Colour 9 x 9	NMR
OS/07006	24802	V	13	N	SK 916 616	1	20 MAY 2007	A	10000	6	Colour 9 x 9	NMR
OS/07006	24802	V	14	N	SK 908 616	1	20 MAY 2007	A	10000	6	Colour 9 x 9	NMR
OS/07006	24802	V	15	N	SK 900 616	1	20 MAY 2007	A	10000	6	Colour 9 x 9	NMR
OS/07006	24802	V	44	N	SK 900 599	2	20 MAY 2007	A	10000	6	Colour 9 x 9	NMR
OS/07006	24802	V	45	N	SK 908 599	2	20 MAY 2007	A	10000	6	Colour 9 x 9	NMR
OS/07006	24802	V	46	N	SK 916 598	2	20 MAY 2007	A	10000	6	Colour 9 x 9	NMR
OS/07006	24802	V	47	N	SK 924 598	2	20 MAY 2007	A	10000	6	Colour 9 x 9	NMR
OS/07006	24802	V	48	N	SK 932 598	2	20 MAY 2007	A	10000	6	Colour 9 x 9	NMR
OS/07006	24802	V	49	N	SK 940 598	2	20 MAY 2007	A	10000	6	Colour 9 x 9	NMR
OS/07006	24802	V	50	N	SK 948 598	2	20 MAY 2007	A	10000	6	Colour 9 x 9	NMR
OS/07006	24802	V	51	N	SK 956 598	2	20 MAY 2007	A	10000	6	Colour 9 x 9	NMR
OS/07006	24802	V	52	N	SK 964 598	2	20 MAY 2007	A	10000	6	Colour 9 x 9	NMR
OS/07006	24802	V	53	N	SK 972 598	2	20 MAY 2007	A	10000	6	Colour 9 x 9	NMR
OS/07006	24802	V	54	N	SK 980 598	2	20 MAY 2007	A	10000	6	Colour 9 x 9	NMR
OS/07006	24802	V	55	N	SK 988 598	2	20 MAY 2007	A	10000	6	Colour 9 x 9	NMR
OS/07006	24802	V	56	N	SK 996 598	2	20 MAY 2007	A	10000	6	Colour 9 x 9	NMR
ADA/338(Y)	27055	V	149	N	SK 906 648	1	02 JUL 1987	A	7000	6	Black and White 9 x 9	NMR
ADA/338(Y)	27055	V	150	N	SK 905 644	1	02 JUL 1987	A	7000	6	Black and White 9 x 9	NMR
ADA/338(Y)	27055	V	152	N	SK 898 622	2	02 JUL 1987	A	7000	6	Black and White 9 x 9	NMR
ADA/338(Y)	27055	V	153	N	SK 898 628	2	02 JUL 1987	A	7000	6	Black and White 9 x 9	NMR
ADA/338(Y)	27055	V	154	N	SK 900 634	2	02 JUL 1987	A	7000	6	Black and White 9 x 9	NMR
ADA/338(Y)	27055	V	155	N	SK 900 640	2	02 JUL 1987	A	7000	6	Black and White 9 x 9	NMR
ADA/338(Y)	27055	V	156	N	SK 899 645	2	02 JUL 1987	A	7000	6	Black and White 9 x 9	NMR
ADA/338(Y)	27055	V	157	N	SK 899 650	2	02 JUL 1987	A	7000	6	Black and White 9 x 9	NMR
ADA/338(Y)	27055	V	174	N	SK 890 648	3	02 JUL 1987	A	7000	6	Black and White 9 x 9	NMR
ADA/338(Y)	27055	V	175	N	SK 889 643	3	02 JUL 1987	A	7000	6	Black and White 9 x 9	NMR
ADA/338(Y)	27055	V	176	N	SK 888 638	3	02 JUL 1987	A	7000	6	Black and White 9 x 9	NMR
ADA/338(Y)	27055	V	177	N	SK 888 634	3	02 JUL 1987	A	7000	6	Black and White 9 x 9	NMR
ADA/375(Z)	27089	V	167	N	SK 911 642	1	07 MAY 1988	A	5000	6	Black and White 9 x 9	NMR
ADA/375(Z)	27089	V	168	N	SK 911 648	1	07 MAY 1988	A	5000	6	Black and White 9 x 9	NMR
									Total Sorties			39
									Total Frames			454

These prints were examined at the Historic England Archive on the 10th to 12th and 24th to 26th of October 2023. Photos listed as 'N' under the Held column were not available.

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Customer oblique listing - Obliques, Standard Order

Customer enquiry reference number: 141565

Photo reference (NGR and Index number)	Film and frame number		Original number	Date	Film type		Map Reference (6 figure grid ref)	What can you order?			
								Photocopy	Laser copy	Photographic copy	Digital copy
SK 8764 / 2	DNR 388	/ 29	F8	17 JUL 1971	Black & white	35 mm	SK 879649	Y	Y	Y	U
SK 8765 / 4	DNR 388	/ 28	F8	17 JUL 1971	Black & white	35 mm	SK 879652	Y	Y	Y	U
SK 8862 / 9	NMR 17630	/ 20		31 JUL 2001	Colour neg	35 mm	SK 887628	Y	Y	Y	U
SK 8961 / 1	NMR 12994	/ 10		07 JUL 1997	Colour slide	35 mm	SK 890617	Y	Y	Y	U
SK 8961 / 2	NMR 12994	/ 11		07 JUL 1997	Colour slide	35 mm	SK 893617	Y	Y	Y	U
SK 8961 / 3	NMR 17119	/ 16		19 JUN 1998	Black & white	70mm,120,220	SK 893618	Y	Y	Y	U
SK 8961 / 4	NMR 17119	/ 17		19 JUN 1998	Black & white	70mm,120,220	SK 893618	Y	Y	Y	U
SK 8961 / 5	NMR 17119	/ 20		19 JUN 1998	Black & white	70mm,120,220	SK 896618	Y	Y	Y	U
SK 8961 / 6	NMR 17119	/ 21		19 JUN 1998	Black & white	70mm,120,220	SK 896618	Y	Y	Y	U
SK 8961 / 9	NMR 17892	/ 32		22 JUL 2003	Colour neg	35 mm	SK 892618	Y	Y	Y	U
SK 8963 / 1	CCC 5200	/ 9741	APR768	08 JUN 1933	Black & white	SF or I Neg	SK 895631	Y	Y	Y	U
SK 8963 / 2	NMR 17634	/ 09		31 JUL 2001	Colour neg	35 mm	SK 897635	Y	Y	Y	U
SK 8963 / 3	NMR 17634	/ 24		31 JUL 2001	Colour neg	35 mm	SK 896634	Y	Y	Y	U
SK 8963 / 4	NMR 17634	/ 25		31 JUL 2001	Colour neg	35 mm	SK 896634	Y	Y	Y	U
SK 8963 / 5	NMR 17634	/ 26		31 JUL 2001	Colour neg	35 mm	SK 895636	Y	Y	Y	U
SK 8963 / 6	NMR 17634	/ 27		31 JUL 2001	Colour neg	35 mm	SK 894634	Y	Y	Y	U
SK 9059 / 1	NMR 17011	/ 30		21 JUL 1997	Colour slide	35 mm	SK 901593	Y	Y	Y	U
SK 9059 / 2	NMR 17011	/ 31		21 JUL 1997	Colour slide	35 mm	SK 901593	Y	Y	Y	U
SK 9059 / 3	NMR 17011	/ 32		21 JUL 1997	Colour slide	35 mm	SK 902591	Y	Y	Y	U
SK 9059 / 4	NMR 17011	/ 33		21 JUL 1997	Colour slide	35 mm	SK 902591	Y	Y	Y	U
SK 9059 / 5	NMR 17021	/ 11		21 JUL 1997	Black & white	70mm,120,220	SK 901593	Y	Y	Y	U
SK 9059 / 6	NMR 17021	/ 12		21 JUL 1997	Black & white	70mm,120,220	SK 901593	Y	Y	Y	U
SK 9059 / 7	NMR 17021	/ 13		21 JUL 1997	Black & white	70mm,120,220	SK 902592	Y	Y	Y	U
SK 9059 / 8	NMR 17021	/ 14		21 JUL 1997	Black & white	70mm,120,220	SK 902592	Y	Y	Y	U
SK 9059 / 9	NMR 17021	/ 15		21 JUL 1997	Black & white	70mm,120,220	SK 901595	Y	Y	Y	U
SK 9059 / 10	NMR 17021	/ 16		21 JUL 1997	Black & white	70mm,120,220	SK 901595	Y	Y	Y	U
SK 9059 / 11	NMR 17307	/ 03		15 JUL 1999	Colour slide	35 mm	SK 900594	Y	Y	Y	U
SK 9059 / 12	NMR 17307	/ 04		15 JUL 1999	Colour slide	35 mm	SK 900594	Y	Y	Y	U
SK 9059 / 13	NMR 17307	/ 05		15 JUL 1999	Colour slide	35 mm	SK 900595	Y	Y	Y	U
SK 9059 / 14	NMR 17306	/ 53		15 JUL 1999	Black & white	70mm,120,220	SK 902594	Y	Y	Y	U
SK 9059 / 15	NMR 17306	/ 54		15 JUL 1999	Black & white	70mm,120,220	SK 902594	Y	Y	Y	U
SK 9059 / 16	NMR 17306	/ 55		15 JUL 1999	Black & white	70mm,120,220	SK 901594	Y	Y	Y	U
SK 9063 / 1	CCC 5200	/ 9740	APR768	08 JUN 1933	Black & white	SF or I Neg	SK 906632	Y	Y	Y	U
SK 9063 / 2	NMR 17634	/ 10		31 JUL 2001	Colour neg	35 mm	SK 900638	Y	Y	Y	U
SK 9063 / 3	NMR 17634	/ 21		31 JUL 2001	Colour neg	35 mm	SK 902638	Y	Y	Y	U
SK 9064 / 2	CCC 5200	/ 9739	APR768	08 JUN 1933	Black & white	SF or I Neg	SK 908641	Y	Y	Y	U
SK 9064 / 3	NMR 17673	/ 18		31 JUL 2001	Colour neg	70mm,120,220	SK 909645	Y	Y	Y	U
SK 9064 / 4	NMR 17634	/ 11		31 JUL 2001	Colour neg	35 mm	SK 909643	Y	Y	Y	U
SK 9064 / 5	NMR 17634	/ 12		31 JUL 2001	Colour neg	35 mm	SK 909644	Y	Y	Y	U
SK 9064 / 6	NMR 17634	/ 20		31 JUL 2001	Colour neg	35 mm	SK 909644	Y	Y	Y	U
SK 9065 / 1	INV 19555	/ 15	238	17 MAY 1998	Colour neg	35 mm	SK 909655	Y	Y	N	U
SK 9162 / 1	INV 19425	/ 12	238	17 MAY 1998	Colour neg	35 mm	SK 912628	Y	Y	N	U
SK 9162 / 2	NMR 17403	/ 46		25 NOV 1999	Black & white	70mm,120,220	SK 913626	Y	Y	Y	U
SK 9162 / 3	NMR 17403	/ 47		25 NOV 1999	Black & white	70mm,120,220	SK 912626	Y	Y	Y	U
SK 9162 / 4	NMR 17403	/ 48		25 NOV 1999	Black & white	70mm,120,220	SK 913627	Y	Y	Y	U
SK 9162 / 5	NMR 17403	/ 49		25 NOV 1999	Black & white	70mm,120,220	SK 913627	Y	Y	Y	U
SK 9162 / 6	NMR 17391	/ 31		25 NOV 1999	Colour slide	35 mm	SK 912626	Y	Y	Y	U
SK 9162 / 7	NMR 17391	/ 32		25 NOV 1999	Colour slide	35 mm	SK 912626	Y	Y	Y	U
SK 9162 / 8	NMR 17391	/ 33		25 NOV 1999	Colour slide	35 mm	SK 912627	Y	Y	Y	U
SK 9162 / 9	NMR 17391	/ 34		25 NOV 1999	Colour slide	35 mm	SK 912627	Y	Y	Y	U
SK 9162 / 10	NMR 17391	/ 35		25 NOV 1999	Colour slide	35 mm	SK 912627	Y	Y	Y	U
SK 9162 / 11	NMR 17391	/ 36		25 NOV 1999	Colour slide	35 mm	SK 912628	Y	Y	Y	U
SK 9162 / 12	INV 19555	/ 13	238	17 MAY 1998	Colour neg	35 mm	SK 912627	Y	Y	N	U
SK 9162 / 13	INV 19555	/ 14	238	17 MAY 1998	Colour neg	35 mm	SK 912627	Y	Y	N	U
SK 9163 / 1	NMR 1863	/ 165		31 OCT 1980	Black & white	70mm,120,220	SK 916630	Y	Y	Y	U
SK 9163 / 2	NMR 1863	/ 166		31 OCT 1980	Black & white	70mm,120,220	SK 916630	Y	Y	Y	U
SK 9163 / 3	NMR 1863	/ 167		31 OCT 1980	Black & white	70mm,120,220	SK 916630	Y	Y	Y	U
SK 9164 / 1	CCC 5200	/ 9738	APR768	08 JUN 1933	Black & white	SF or I Neg	SK 917647	Y	Y	Y	U
SK 9164 / 2	NMR 17673	/ 21		31 JUL 2001	Colour neg	70mm,120,220	SK 917649	Y	Y	Y	U
SK 9164 / 3	NMR 17673	/ 22		31 JUL 2001	Colour neg	70mm,120,220	SK 916646	Y	Y	Y	U
SK 9164 / 5	NMR 17634	/ 15		31 JUL 2001	Colour neg	35 mm	SK 917649	Y	Y	Y	U
SK 9164 / 6	NMR 17634	/ 19		31 JUL 2001	Colour neg	35 mm	SK 916648	Y	Y	Y	U
SK 9165 / 3	NMR 17634	/ 16		31 JUL 2001	Colour neg	35 mm	SK 916650	Y	Y	Y	U
SK 9361 / 1	NMR 12869	/ 67		17 JUL 1996	Black & white	70mm,120,220	SK 939610	Y	Y	Y	U
SK 9361 / 2	NMR 12869	/ 68		17 JUL 1996	Black & white	70mm,120,220	SK 939610	Y	Y	Y	U
SK 9459 / 1	NMR 12878	/ 20		25 JUL 1996	Colour slide	35 mm	SK 941596	Y	Y	Y	U
SK 9459 / 2	NMR 12878	/ 21		25 JUL 1996	Colour slide	35 mm	SK 941596	Y	Y	Y	U
SK 9459 / 3	NMR 12886	/ 52		25 JUL 1996	Black & white	70mm,120,220	SK 941596	Y	Y	Y	U
SK 9459 / 4	NMR 12886	/ 53		25 JUL 1996	Black & white	70mm,120,220	SK 941596	Y	Y	Y	U
SK 9461 / 3	NMR 12855	/ 17		17 JUL 1996	Colour slide	35 mm	SK 940610	Y	Y	Y	U
SK 9461 / 4	NMR 12855	/ 18		17 JUL 1996	Colour slide	35 mm	SK 940610	Y	Y	Y	U
SK 9559 / 1	NMR 17359	/ 13		29 JUL 1999	Colour slide	35 mm	SK 952598	Y	Y	Y	U
SK 9559 / 2	NMR 17359	/ 14		29 JUL 1999	Colour slide	35 mm	SK 952598	Y	Y	Y	U
SK 9560 / 1	NMR 12878	/ 24		25 JUL 1996	Colour slide	35 mm	SK 955601	Y	Y	Y	U

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SK 9560 / 2	NMR 12878	/ 25		25 JUL 1996	Colour slide	35 mm	SK 955601	Y	Y	Y	U
SK 9560 / 3	NMR 12886	/ 56		25 JUL 1996	Black & white	70mm,120,220	SK 956601	Y	Y	Y	U
SK 9560 / 4	NMR 12886	/ 57		25 JUL 1996	Black & white	70mm,120,220	SK 956601	Y	Y	Y	U
SK 9659 / 1	NMR 17359	/ 11		29 JUL 1999	Colour slide	35 mm	SK 960599	Y	Y	Y	U
SK 9659 / 2	NMR 17359	/ 12		29 JUL 1999	Colour slide	35 mm	SK 960599	Y	Y	Y	U
SK 9660 / 1	NMR 17367	/ 13		29 JUL 1999	Black & white	70mm,120,220	SK 960600	Y	Y	Y	U
SK 9660 / 2	NMR 17367	/ 14		29 JUL 1999	Black & white	70mm,120,220	SK 960600	Y	Y	Y	U
SK 9859 / 1	CCC 11756	/ 7303	SEE PRINTS	Unknown	Black & white	Unknown	SK 989599	Y	Y	Y	U
SK 9859 / 2	CCC 11756	/ 7304	SEE PRINTS	Unknown	Black & white	Unknown	SK 989595	Y	Y	Y	U
SK 9859 / 3	CCC 11756	/ 7305	SEE PRINTS	Unknown	Black & white	Unknown	SK 989593	Y	Y	Y	U
SK 9859 / 4	INV 19421	/ 23A	202	07 SEP 1997	Colour neg	35 mm	SK 981592	Y	Y	N	U
SK 9958 / 1	CCC 11756	/ 7306	SEE PRINTS	Unknown	Black & white	Unknown	SK 992589	Y	Y	Y	U
SK 9960 / 1	CCC 11756	/ 7302	SEE PRINTS	Unknown	Black & white	Unknown	SK 990601	Y	Y	Y	U

Total 87 records

These prints were examined at the Historic England Archive on the 10th to 12th and 24th to 26th of October 2023

HISTORIC ENGLAND

Air Photographs

Historic England

Oblique listing - Military obliques, Standard order

Customer enquiry reference: 141565

Library and frame number		Photo reference (NGR and Index number)	Original number	Date	Film type		Map Reference (6 figure grid ref)	What can you order?			
								Photocopy	Laser copy	Photographic copy	Digital copy
MSO 31124	/ O-03	TF 0059 / 2	RAF/H/R/420	15 JUL 1942	Black & white	5x5"	TF 004595	Y	Y	Y	U
MSO 31124	/ O-04	TF 0159 / 1	RAF/H/R/420	15 JUL 1942	Black & white	5x5"	TF 014591	Y	Y	Y	U
MSO 31126	/ O-08	SK 9958 / 3	RAF/W/S/420	14 JUN 1942	Black & white	5x5"	SK 997588	Y	Y	Y	U
MSO 31126	/ O-09	SK 9959 / 1	RAF/W/S/420	14 JUN 1942	Black & white	5x5"	SK 999592	Y	Y	Y	U
MSO 31126	/ O-10	TF 0059 / 3	RAF/W/S/420	14 JUN 1942	Black & white	5x5"	TF 006592	Y	Y	Y	U
MSO 31126	/ O-11	TF 0159 / 3	RAF/W/S/420	14 JUN 1942	Black & white	5x5"	TF 011594	Y	Y	Y	U

Total 6 records

These prints were examined at the Historic England Archive on the 10th to 12th and 24th to 26th of October 2023

Appendix 5 Structure and content of digital map dataset

All features in the MapInfo table and ESRI shape files 'FOSSE GREEN ENERGY AP_LIDAR MAPPING' are associated with the following information, where applicable.

SURVEY AREA	AECOM allocated survey area number
LAYER	Indicates nature of feature depicted eg bank, ditch, ridge and furrow, modern etc
TYPE	Historic England Monument Type Thesaurus term
PERIOD	Period
SOURCES1	Photo reference number + date
SOURCE1EVIDENCE	Evidence (earthwork, structure, soilmark, parchmark, cropmark) as features appears on SOURCE1
SOURCES2	Photo reference number + date
SOURCE2EVIDENCE	Evidence (earthwork, structure, soilmark, parchmark, cropmark) as features appears on SOURCE2
SOURCES3	Photo reference number + date
SOURCE3EVIDENCE	Evidence (earthwork, structure, soilmark, parchmark, cropmark) as features appears on SOURCE3
HER	Historic Enviroment Record monument number (where applicable)

Figure 1 Location plan for the Fosse Green Energy Scheme air photo and LiDAR survey

Thorpe on the Hill
A46 Newark Road (Fosse Way)
SCUNTHORPE MUDSTONE FORMATION
MUDSTONE AND LIMESTONE
Witham
AP & LiDAR
survey area
Aubourn Moor
Gramtham Road
WHITBY MUDSTONE
FORMATION
River Brant
LOWER LINCOLNSHIRE
LIMESTONE MEMBER
Bassingham
A15 Sleaford Road
CHARMOUTH MUDSTONE FORMATION
MUDSTONE
Norton Disney
Broughton Lane
Boothby Graffoe
LINCOLNSHIRE LIMESTONE
FORMATION
Fosse Green Energy
Solar and Energy Storage Park
Fosse Green Energy
cable route corridor
UPPER LINCOLNSHIRE
LIMESTONE MEMBER
Tollbar Cottages

Figure 2. Topographic map of the Fosse Green Energy Scheme (hill-shaded and colour relief visualisation generated from the Environment Agency LiDAR DTM)

N

0 500

metres

Key

- Archaeological bank
- Archaeological ditch
- Historical structure
- Ridge and furrow
- Extent of feature
- Natural feature

See Figure 5 for key to figure layout

Figure 3 Air photo and LiDAR mapping for Fosse Green Energy Scheme: Thorpe on the Hill to Morton (Parcels 1-33 and 100-125)

Key

- Archaeological bank
- Archaeological ditch
- Historical structure
- Ridge and furrow
- Extent of feature
- Natural feature

See Figure 5 for key to figure layout

0 500

metres

N

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Figure 4 Air photo and LiDAR mapping for Fosse Green Energy Scheme: Witham St Huges to Bassingham (Parcels 34-43, 48-65, 126-147 and 180)

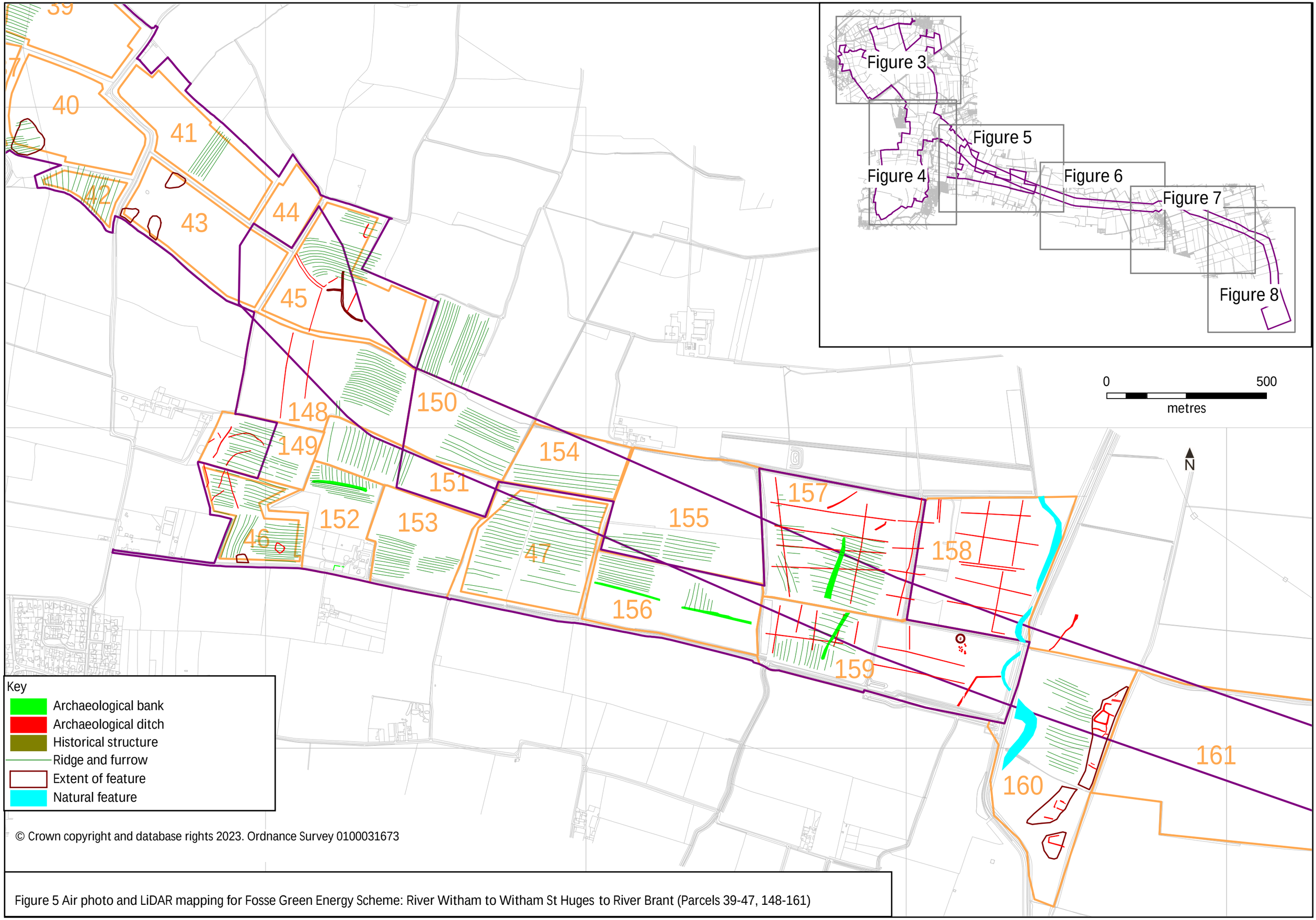

Figure 5 Air photo and LiDAR mapping for Fosse Green Energy Scheme: River Witham to Witham St Huges to River Brant (Parcels 39-47, 148-161)

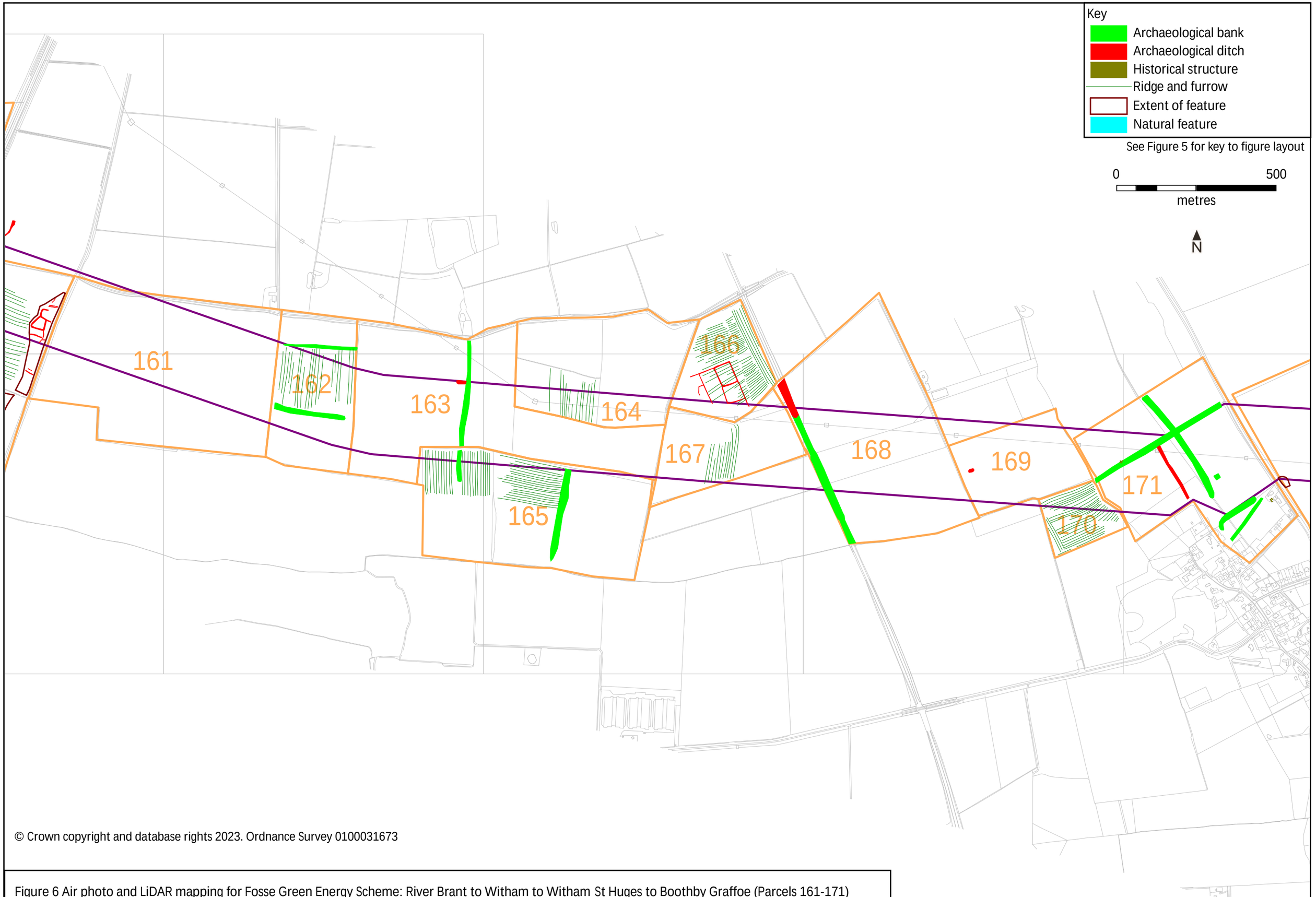

Figure 6 Air photo and LiDAR mapping for Fosse Green Energy Scheme: River Brant to Witham to Witham St Huges to Boothby Graffoe (Parcels 161-171)

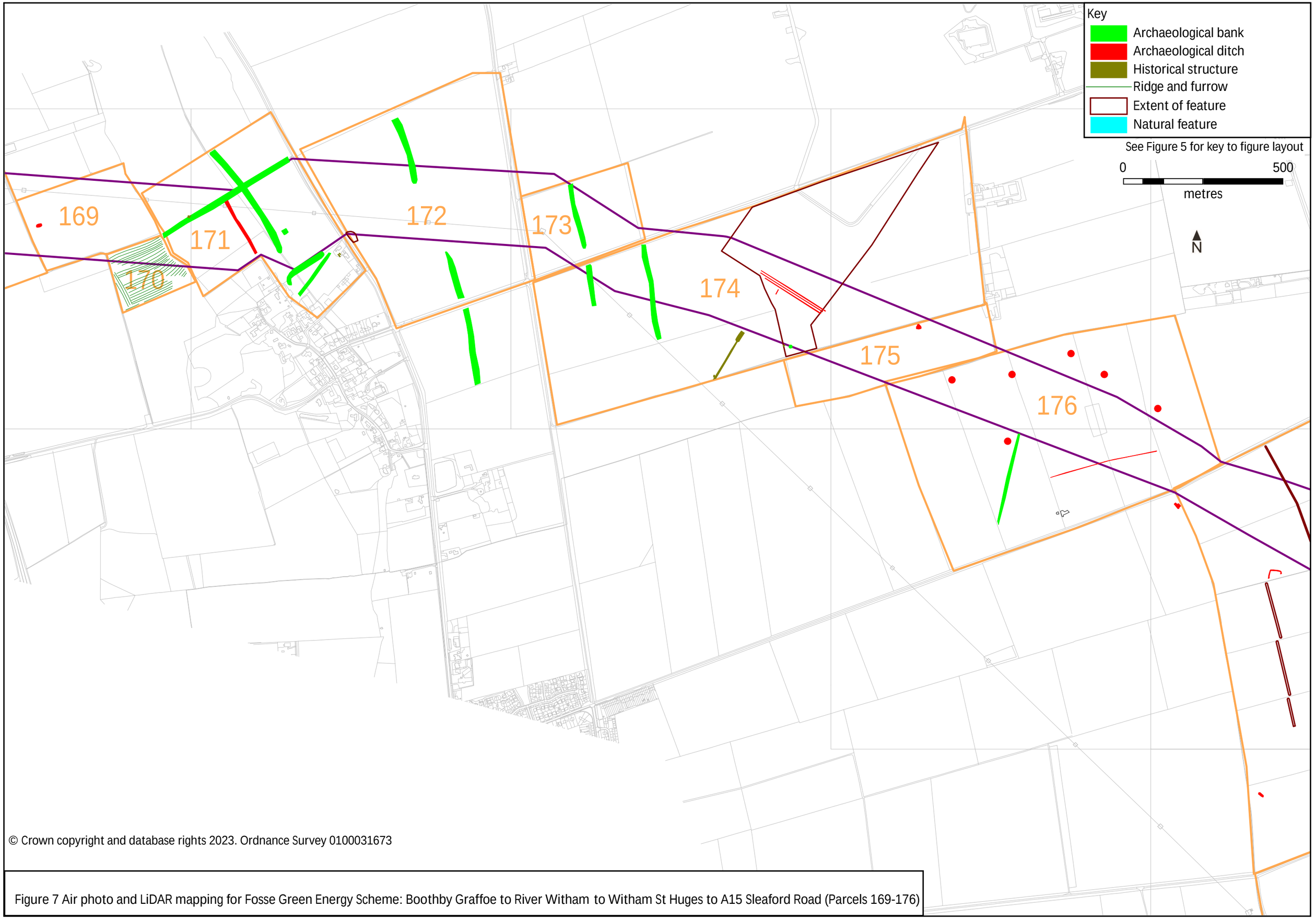

Figure 7 Air photo and LiDAR mapping for Fosse Green Energy Scheme: Boothby Graffoe to River Witham to Witham St Huges to A15 Sleaford Road (Parcels 169-176)

Key

- Archaeological bank
- Archaeological ditch
- Historical structure
- Ridge and furrow
- Extent of feature
- Natural feature

See Figure 5 for key to figure layout

0 500

metres

N

175

176

177

178

179

Figure 8 Air photo and LiDAR mapping for Fosse Green Energy Scheme: Green Man Farm to Gorse Hill Covert (Parcels 175-179)