

KWNL/06



KEADBY WIND FARM, NORTH LINCOLNSHIRE

RESULTS OF AN ARCHAEOLOGICAL WATCHING BRIEF AND EXCAVATION

commissioned by SSE Renewables

January 2016

KEADBY WIND FARM, NORTH LINCOLNSHIRE

RESULTS OF AN ARCHAEOLOGICAL WATCHING BRIEF AND EXCAVATION

commissioned by SSE Renewables

January 2016

project info

HA JOB NO. KWNL/06
NGR SE 818 133
PARISH Keadby with Althorpe
LOCAL AUTHORITY North Lincolnshire
OASIS REF. headland1-118833

project team

PROJECT MANAGER Chris Lowe, Edward Bailey
AUTHOR Laura Bailey
FIELDWORK Anthony Clifton-Jones, Andrea Tynan, James Lowe, Julian Newman,
Jason Murphy, Laura Bailey, Magnar Dalland
GRAPHICS Julia Bastek, Mano Kapazoglou
SPECIALISTS Laura Bailey, Tim Holden – Environmental
Anne Crone, – Worked wood
Julie Franklin – Finds
APPROVED BY Chris Lowe – Project Manager

C. S. Lowe

 **HEADLAND
ARCHAEOLOGY**

© 2015 by Headland Archaeology (UK) Ltd

SCOTLAND

Headland Archaeology
13 Jane Street, Edinburgh EH6 5HE

0131 467 7705

scotland@headlandarchaeology.com

www.headlandarchaeology.com

PROJECT SUMMARY

A programme of archaeological works undertaken at Keadby Wind Farm, North Lincolnshire, uncovered four distinct peat deposits, dating from the Early Holocene. One of the peat deposits contained a, currently undated, charcoal horizon which may relate to prehistoric land clearance events. Evidence of post medieval drainage systems in the form of warping channels, a sluice inlet and pumping station were also uncovered, revealing information on the warping and land reclamation programmes in North Lincolnshire, which had a profound impact on the landscape of the Humberhead Levels.

CONTENTS

1	INTRODUCTION	1
2	SITE LOCATION AND DESCRIPTION	1
	2.1 ARCHAEOLOGICAL AND HISTORICAL BACKGROUND	1
3	METHODOLOGY	2
	3.1 RECORDING	2
	3.2 SAMPLES AND ARTEFACTS	2
	3.3 REPORTING AND ARCHIVES	3
4	RESULTS	3
	4.1 WATCHING BRIEF	3
	4.2 EXCAVATIONS AT TURBINE 39	5
	4.3 WOOD ASSESSMENT	9
5	FINDS ASSESSMENT	12
6	ENVIRONMENTAL ASSESSMENT	12
7	DISCUSSION	13
8	CONCLUSIONS	14
9	REFERENCES	14
10	APPENDICES	16
	APPENDIX 1 SITE REGISTERS	16
	APPENDIX 2 ENVIRONMENTAL TABLES	50
	APPENDIX 3 FINDS CATALOGUE	51
	APPENDIX 4 OASIS DATA COLLECTION FORM: ENGLAND	54

LIST OF ILLUSTRATIONS

ILLUS 1 SITE LOCATION	IX
ILLUS 2 TURBINE 20 HARD STANDING- DITCHES 043 AND 044, EXPOSED IN EAST FACING SECTION	3
ILLUS 3 TURBINE 21 LAYBY- DITCH [028] IN EAST FACING SECTION	4
ILLUS 4 TURBINE 21 LAYBY- DITCH [028] IN WEST FACING SECTION	4
ILLUS 5 TURBINE 28 HARD STANDING – OBLIQUE VIEW OF NORTH FACING SECTION	6
ILLUS 6 TURBINE 35 LAYBY FROM NORTHWEST	6
ILLUS 7 UPPER PART OF DITCH [286] IN SOUTH FACING SECTION	6
ILLUS 8 DITCHES [109] AND [286] IN N-FACING EDGE OF EXCAVATION AREA, FACING SOUTH	7
ILLUS 9A PLAN OF WOODEN SLUICE STRUCTURE [105]	8
ILLUS 9B WOODEN CHANNEL OVERLAIN ONTO 1887 ORDNANCE SURVEY MAP	9
ILLUS 10 WOODEN SLUICE STRUCTURE [105], FACING NORTH	10
ILLUS 11 SLOTTED PLANK [245] AGAINST POST [250], FACING NORTH	10
ILLUS 12 DETAIL OF INCLINED PLANKS [210] AND [211] FORMING RAMP AT NORTH END OF CHANNEL	10
ILLUS 13 NORTH END OF SLUICE [105] WITH WOODEN SLEEPERS [200] (LEFT) AND [201] FOR PLATFORM [165] PROTRUDING INTO PIT [173] LINED WITH HORIZONTAL PLANKS [166] (TOP) AND [167] ABOVE VERTICAL PLANKS [227]	10
ILLUS 14 DEMOLITION DEPOSIT (136) TO THE NORTH OF SQUARE PIT [171]	11
ILLUS 15 DOG SKELETON IN WOODEN CHANNEL, FACING EAST	11
ILLUS 16 SLUICE [105] AND PITS [191], [195], [209] & [216]	11

LIST OF TABLES

TABLE 1 QUANTIFICATION OF THE ASSEMBLAGE BY SHERD COUNT, BY CONTEXT	12
--	----

KEADBY WIND FARM, NORTH LINCOLNSHIRE

RESULTS OF AN ARCHAEOLOGICAL WATCHING BRIEF AND EXCAVATION

1 INTRODUCTION

Headland Archaeology was commissioned by SSE Renewables to undertake a programme of archaeological works at Keadby Wind Farm, North Lincolnshire.

Planning permission was granted for the construction of Keadby Wind Farm subject to a number of archaeological conditions. In order to meet the terms of the archaeological conditions to the satisfaction of the planning authority, an Archaeological Mitigation Plan (Headland Archaeology 2012) was drawn up, to mitigate the impact of the wind farm development on the cultural heritage resource of the development area.

Previous phases of work undertaken on site identified four chronologically distinct peat layers, with the earliest dating to the Early Holocene, approximately 11,500 years ago. Peat deposits dating to the period ranging from the Neolithic to the Iron Age survived on site and therefore there was potential for the survival of worked wood within the peat and evidence of burning events associated with the Neolithic/ Bronze Age period. Watching briefs on turbine construction and subsequent excavation revealed remains of post medieval drainage systems including a warping channel sluice inlet and the remains of foundations for a pumping station. Currently undated charcoal horizons, which may relate to natural fire or prehistoric burning events, including slash and burn agriculture, were also observed beneath the peat.

This report details the results of a watching brief towards the north end of site and subsequent excavation at Turbine 39, carried out between June and August 2013.

2 SITE LOCATION AND DESCRIPTION

Keadby Wind Farm is located on the western side of the River Trent between the villages of Keadby and Crowle, North Lincolnshire.

The scheme comprises 34 turbines located within an area of approximately 9.5 km² centred on NGR SE 818 133. The site comprises large arable fields bounded by ditches and tracks (ILLUS 1). The southern half of site is bisected by the Doncaster to Scunthorpe railway and Stainforth and Keadby Canal. The northern half of the site is crossed by the Pauper's and Warping Drains which drain into the River Trent. The site is generally very flat and low-lying, roughly 0–2m AOD and is a product of historic land reclamation.

2.1 ARCHAEOLOGICAL AND HISTORICAL BACKGROUND

Much of the sites history is associated with agriculture and land reclamation. Several cropmarks identified from aerial photographs are the result of land management, and land improvements in the form of boundaries and drains. A comprehensive historical background is provided in (JSAC 2003).

In 1626, Charles I and the Dutch entrepreneur, Sir Cornelius Vermuyden, reached an agreement to drain and reclaim the fens of Hatfield Chace and the Isle of Axholme in north-west Lincolnshire. In total some 6,000 acres of land was involved. A map (not depicted) titled 'The isle of Axeholme before the 17th century drainage by Vermuyden shows the development area as open marshland.

The drainage schemes caused flooding and grievances among local people who were dispossessed of their common land and thus their living. Vermuyden's drainage plan threatened the traditional farming pattern, based on pasturage in the rich common fen (Thirsk 1953). Furthermore, on the Isle of Axholme, the men considered that all the land belonged to them under the Mowbray Award of 1305, which had stated that no enclosures or other improvements should be carried out in the Isle of Axholme. During the Civil War the men of Axholme flooded the Isle and Hatfield Chace, to keep the Kings' soldiers out (the drainage commissioners were associated with the King) (JSAC 2003).

One of the advantages of cutting drains was that it allowed warping to take place. Warping was a means of improving soils by controlled flooding. Warping involved the deposition of waterborne silt and clay via a network of specially dug channels connected to tidal rivers that were heavily charged with silt. The water was carried into embanked compartments of moor, peat or other poor lands. Having deposited its load, it was allowed to ebb away at low tide. Laminated deposits were gradually built up, converting previously unfarmed land into valuable agricultural land. Warping became common in the 1780's and in the late eighteenth and nineteenth centuries large areas of land were embanked and criss-crossed with warping channels leading from the River Trent. In 1854 an Act of Parliament was obtained, 'An act to Warp and Improve Certain Lands in the level of Hatfield chase', which established the Hatfield Chase Warping Company (www.nottingham.ac.uk).

Warping did not become as widespread during the early years of reclamation as anticipated as it depended upon the control of water levels based upon a sufficient number of inlet and outlet sluices (Wheeler 1888).

With the introduction of the steam pump there was a possibility of a more minute regulation of water-levels; and the creation of internal Drainage Districts also meant that landowners tended to co-operate more readily to ensure the success of controlled flooding (Wheeler 1888).

The first edition Ordnance Survey map of 1856, shows that various farms and fields had become established in the area, however, in the north western corner of site, the fields shown on the 1886 map had not yet been laid out.

Previous archaeological work including a Gouge Auger Sediment Survey (Timpany 2012), and targeted trial trenching (Dalland & Timpany 2012), identified four chronologically distinct layers of peat in the development area. The earliest peat dates to the Early Holocene, approximately 11,500 years ago; the overlying peat horizons could be assigned to the Mesolithic, Neolithic to Iron Age and Roman or Medieval period. Based on the results, Alison Williams, the Historic Environment Record Officer at North Lincolnshire Council, identified several four questions, in addition to the research objective posed in the conclusion of the evaluation report that stated 'The dating of the peat initiation on the site to around 11,500 years ago provides a rare opportunity to gain an insight into how this area evolved from the early Holocene to the Iron Age and more recent times; is also provides the opportunity to investigate the presence of Mesolithic people in this landscape and what impacts they might have had on the environment'. The questions that could be addressed in connection with the excavation of the turbine and hard standing (layby) foundations included:

- identify and investigate any burning events associated with Neolithic/Bronze age peat;
- identification of any evidence for wood working;
- retrieval of tree trunk samples for dendrochronological assessment and dating to add to natural chronologies;
- date range for fourth and final peat to tie in with previous data from the area

An audit of the construction stage of individual turbines (Dalland & Timpany 2013) identified several locations where deep peaty deposits had not yet been excavated as part of the construction work. The thickest peat deposits were recorded towards the north end of the site (Turbines 21, 28, 30, 31, 34-39), confirming the peat depth projections based on the coring data. The areas for hardstanding had not yet been excavated in these areas, and therefore, there was an opportunity to monitor the excavations of the deeper peat deposits to look for prehistoric burning events and examples of wood working.

3 METHODOLOGY

The construction sequence comprised the following sequence of ground works. Primarily the turbine base was excavated and the concrete foundation put in place. Secondly, once the base was backfilled, the larger areas (henceforth referred to as Hard standing, next to the turbine base, and Layby) for the hard standing were then excavated and backfilled.

Machine excavation was undertaken using a 360° mechanical excavator equipped with a flat bladed ditching bucket, operating under continuous archaeological supervision. On completion of machine excavation, all faces of the trench that required examination or recording were cleaned using appropriate hand tools. The stratigraphic sequence was recorded in full in each of the trenches (see Appendix 1).

3.1 RECORDING

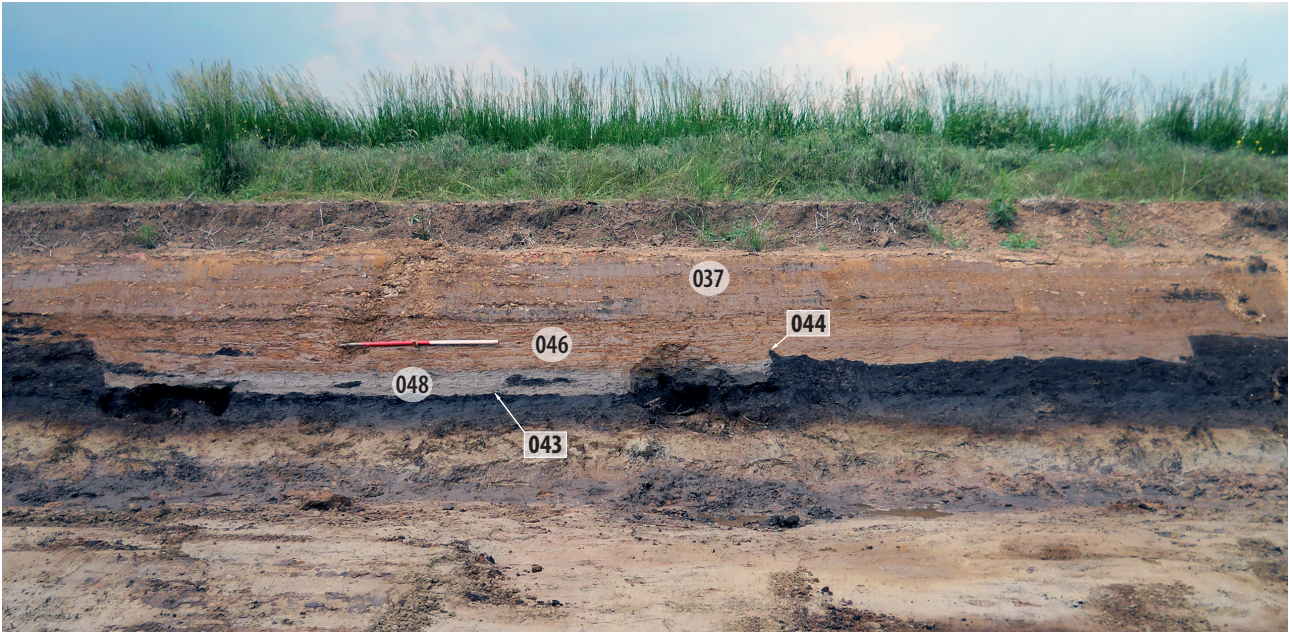
All aspects of the work were undertaken in accordance with the current relevant Standards and Guidance for excavation of the Institute for Archaeologists (www.archaeologists.net 2008). All contexts, small finds and environmental samples were given unique numbers. All recording was undertaken on pro forma record cards.

Digital photographs and black and white prints were taken to record archaeological contexts and to illustrate the general nature of the work. A graduated metric scale was clearly visible in record photographs of contexts. All photographs were recorded by individual print number alongside information on the context and direction of view (Appendix 1).

Archaeological contexts were recorded using a total station linked to a field PC running AutoCAD/ TheoLT software using standard Headland Archaeology methodology. The site plan was accurately linked to the National Grid. Additional, detailed recording of features and sections were hand-drawn at an appropriate scale (normally 1:20 and 1:50 for plans and 1:10 for sections). A complete record of the contexts and drawings are provided in Appendix 1.

3.2 SAMPLES AND ARTEFACTS

Headland was previously in contact with the Collections Officer of North Lincolnshire Museum (Rose Nicholson) to agree a finds recovery, recording and conservation strategy. Finds were routinely recorded by context and recorded three dimensionally where appropriate (i.e. where their position within a context could provide



ILLUS 2 Turbine 20, hard standing, ditches [043] and [044], exposed in east facing section

further significant information or the find is of particular significance). Any artefacts retrieved during the evaluation were cleaned using appropriate techniques and packaged and stored in accordance with First Aid for Finds (Watkinson and Neal 1998).

Deposits identified as archaeologically significant (e.g. fills from negative features such as pits and post-holes) were sampled for environmental material and other finds (e.g. bone, pottery etc.) in accordance with EH guidelines (English Heritage 2011). Bulk samples were taken from deposits for wet sieving and flotation in order to recover any environmental material. A bulk sample ranges from 40 to 60 litres. Similarly small deposits such as the fill of post-holes, which may contain less than 10 litres of sediment, were fully sampled.

Where waterlogged deposits, such as peat, were encountered, appropriate sampling techniques were employed so as to maximize the environmental information gained from such deposits (English Heritage 2007). This included the taking of monolith or core samples for pollen and non-pollen palynomorphs (e.g. testate and fungal spores) and large specialist samples for plant macrofossil, wood (including waterlogged wood) and insect analyses. All samples were taken and stored in accordance with English Heritage guidelines for waterlogged organic materials (English Heritage 2008, 2010a, 2010b).

3.3 REPORTING AND ARCHIVES

The results of the works are presented below. A summary of the report has been prepared for submission to the OASIS database

The complete project archive will be deposited with North Lincolnshire Museum Services. The records (paper and digital) will be archived according to best practice guidelines set out by English Heritage (1991).

4 RESULTS

Results for each of the 'trenches' are provided in the Trench register Appendix 1.

4.1 WATCHING BRIEF

Turbine 20

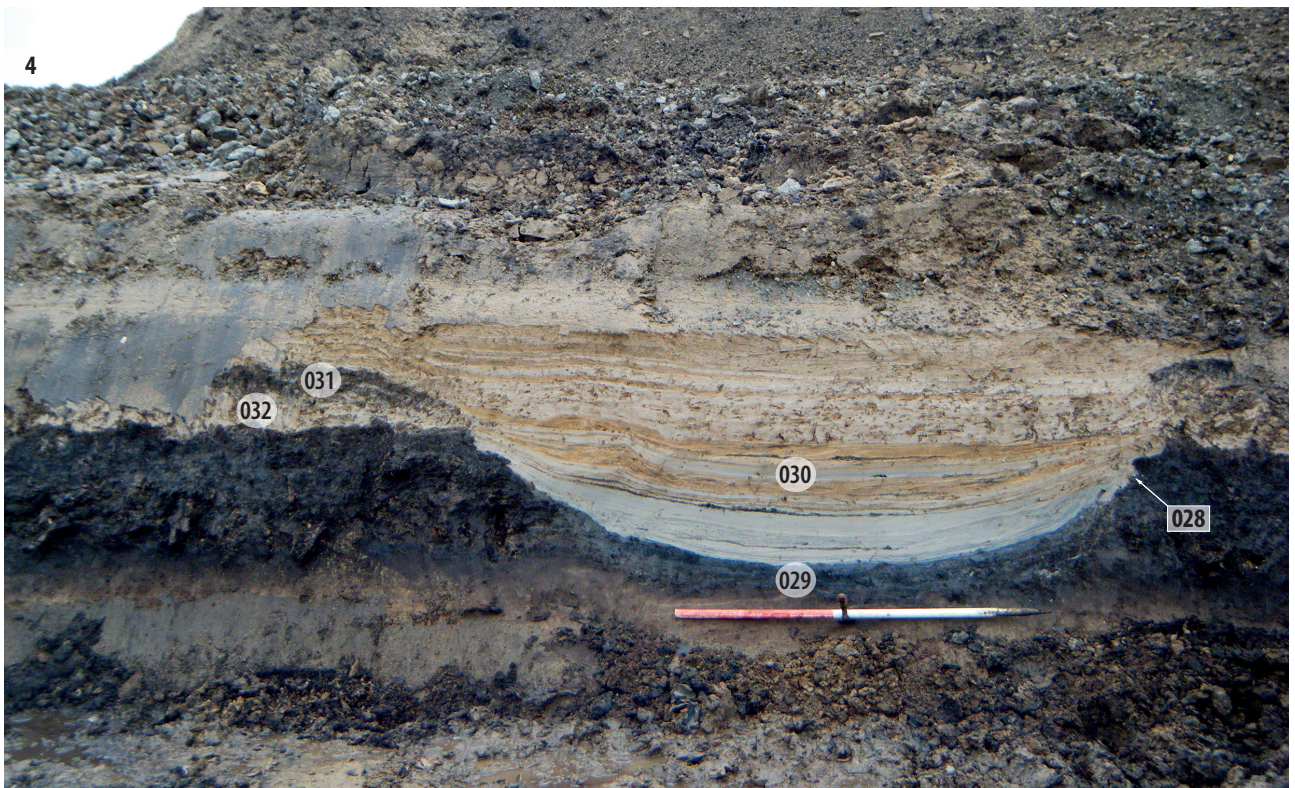
Watching briefs were undertaken on excavation for both the hard standing and layby for Turbine 20. Stratigraphy in the hard standing area comprised orange grey, alluvial sand (042), overlain by a 0.40m thick layer of peat containing fossil wood (039). A deposit of grey, mixed clay (038), 0.10m thick, overlay this. On top of the clay was laminated orange brown silty clay (037), up to 0.80m thick. Stratigraphy in the layby was the same, with the exception of the clay (038) deposit.

A wide, shallow flat based ditch [044], with vertical sides, ran east to west across the north end of the hard standing trench and was apparent in the south corner of the layby area. It was 7.9m wide, up to 0.15m deep and cut into the mixed clay deposit (038). The ditch was re-cut [043] and deepened along its southern side (**ILLUS 2**). Ditch 043 was 4.9m wide and cut 0.25m into the base of Ditch 044 making the south side up to 0.40 m deep. Ditch 043 was filled with laminated deposits of alternating bands of grey clay and sand (045) ranging in thickness from 1 to 5mm. The fill of Ditch 044 and upper fill (046) of Ditch 043 contained grey and orange brown clay and fine sand, similar to overlying alluvial deposit 037, the only difference being that the clay laminations were generally thicker, up to 12mm.

Turbine 21

Watching briefs were undertaken on excavations of both the hard standing and layby areas of Turbine 21. Stratigraphy in both areas comprised natural, grey alluvial sand (024) overlain by a 0.40m thick

ILLUS 3 Turbine 21, layby, ditch [028] in east facing section
ILLUS 4 Turbine 21, layby, ditch [028] in west facing section



peat deposit (021) containing fossil wood. Light orange brown silty clay (020) overlay the peat.

An intermittent charcoal horizon (027), 0.04m thick, was recorded towards the base of the peat deposit in the hard standing area.

A ditch [028] aligned WNW-ESE was apparent in the east (ILLUS 3) and west (ILLUS 4) facing sections. A dark brown, silty, organic deposit (029), 0.10m deep, representing eroded and re-deposited material from the peat (021) into which the ditch was cut, formed the basal fill of the ditch. The deposit was overlain by bands of light grey, fine laminated clay (030), and coarse sand. Reddish brown silty clay (032), possible remains of a former ground surface, was visible on either side of the ditch in the west facing section, sandwiched between the peat (021) and the upcast (031). It was overlain by a 0.13m thick mixed deposit of peat, sand and clay (031), likely to be material upcast during the excavation and clearing out of the ditch.

Turbine 28

A watching brief was undertaken on the excavation for the hard standing of Turbine 28. Stratigraphy consisted of a deposit of grey alluvial sand (035) overlying a 0.75m thick deposit of peat containing fossil wood (034) (ILLUS 5). A deposit of 0.55m thick, light orange brown silty clay (033) overlay the peat. Several field drains were truncated by the trench.

Turbine 30

Stratigraphy in the layby and hard standing in Turbine 30 was similar to that in Turbine 28, with grey, alluvial sand (024), underlying peat, up to 1.2m thick, containing fossil wood (021), overlain by light orange brown silty clay (020).

Charcoal horizons (022 and 023), 0.01 to 0.02m thick respectively, were recorded at the interface between the peat and the underlying sand in the west and east facing sections.

Turbine 32

A watching brief on the excavations of the layby and hard standing at Turbine 32 uncovered a deposit of light brown sand overlain by a 0.30m thick peat deposit (050) containing fossil wood, tree stumps and branches, overlain by mid brown silty clay (048). A possible cut [052] filled with reddish brown peat (051), was partially exposed in the north-east corner. Two fragments of possible worked wood (samples 30 and 31) were recovered from the peat deposit (050).

Turbine 33

Stratigraphy in the excavations of the layby and hard standing areas for Turbine 33 was similar to that in Turbine 30, with light brown alluvial sand (033), overlain by a charcoal rich horizon (053), this was overlain by up to 0.60m thick peat deposit containing fossil wood, which was beneath a light orange brown silty clay deposit (020).

Turbine 34

Stratigraphy in the excavations of the layby and hard standing areas for Turbine 34 differed slightly. In the layby yellowish brown alluvial sand was overlain by a charcoal rich horizon, which was beneath a peat

deposit containing fossil wood over 0.75m thick. A 0.75m thick light yellow brown silty clay (058) overlay the peat deposit. No charcoal horizon was observed in the trench excavated for hard standing.

Turbine 35

Stratigraphy in the hard standing and layby in Turbine 35 comprised mid reddish grey, alluvial sand (072) overlain by light yellowish grey fine sand (071), overlain by a deposit of black peat containing fossil wood (070), up to 2m thick (ILLUS 6). A 0.5m thick deposit of mid orange brown silty clay (069) overlay the peat.

Turbine 36

Stratigraphy within the hard standing and layby in Turbine 36 comprised light brown, alluvial, sand (024), beneath an intermittent 5 to 15mm thick, charcoal horizon, overlain by a 0.70m thick deposit of peat containing fossil wood. An intermittent, 0.10m thick, grey clay deposit (056) overlay the peat. A light orange brown silty clay, up to 0.5m thick overlay the clay (056). A wooden stake (Sample 36) was found within the peat layer (057) in the south section.

Turbine 37

A watching brief was undertaken on the excavations for the hard standing at Turbine 37. Stratigraphy consisted of a light yellow, grey, fine sand, alluvial deposit (076) overlain by a 1.2 to 1.5m thick black peat containing fossil wood (075). A mid orange brown silty clay (074), 0.15m thick, overlay the peat (075), which was overlain by dark grey brown silty clay topsoil (055).

Turbine 38

Stratigraphy in the hard standing and layby in Turbine 38 comprised light yellow alluvial sand (068) overlain by an intermittent charcoal rich horizon (065) up to 0.02m thick. The charcoal was overlain by a 0.40m thick peat deposit (064) containing fossil wood. Brown silty clay, up to 0.20m thick overlay the peat.

A pit [066], 3.88m wide and 0.70m deep, containing lumps of peat, fossil wood and sand (067) was recorded toward the north end of the west section. It is likely that the pit was the result of modern disturbance.

Turbine 39

Stratigraphy within Turbine 39 comprised light brown yellow sand overlain by clayey peat, up to 0.30m thick, overlying a 0.30m thick peat deposit containing fossil wood. A deposit of yellow grey silty clay up to 0.40m thick overlay the peat.

4.2 EXCAVATIONS AT TURBINE 39

Ditch

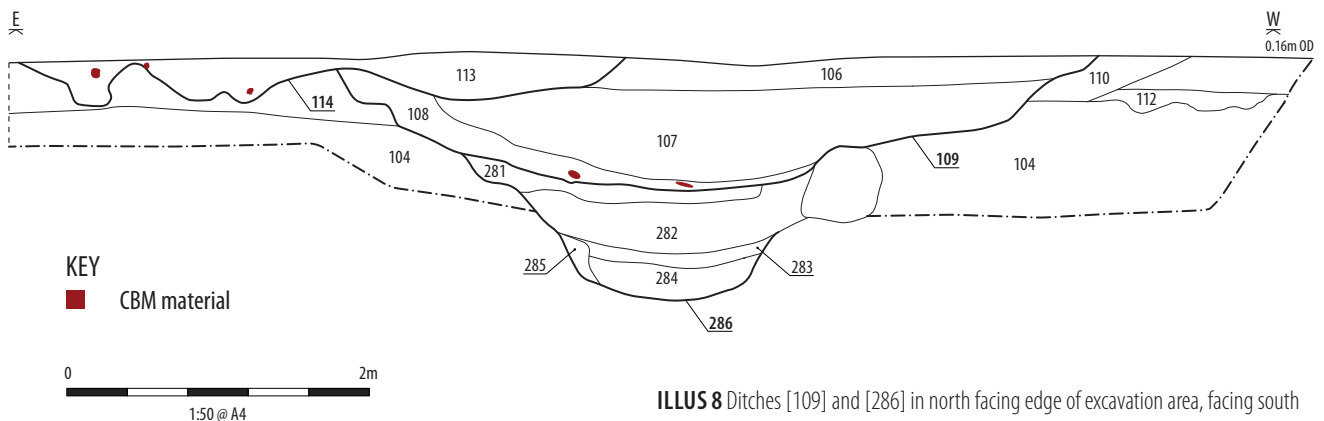
The excavation at Turbine 39 uncovered the remains of a flat bottomed ditch [286] aligned north to south, and visible in the south (ILLUS 7) and north (ILLUS 8) facing sections of Turbine 39. The ditch was cut into peat (104), and filled with several episodes of silting. The basal



ILLUS 5 Turbine 28, hard standing, oblique view of north facing section

ILLUS 6 Turbine 35, layby from northwest

ILLUS 7 Upper part of ditch [286] in south facing section



ILLUS 8 Ditches [109] and [286] in north facing edge of excavation area, facing south

fill comprised an organic deposit (284). Natural sand (285), possibly a result of natural slumping, was present on the eastern side of the section. The sand (285) and organic deposit (284) was overlain by a deposit of silt (283). A clayey silt deposit (282) containing terrestrial snail shell overlay the silt (283) (ILLUS 8).

The ditch was re-cut by a 5.3m wide and 0.70m deep ditch [109] filled with a 0.2m deep, sandy silt deposit (108) containing red brick fragments. This was overlain by a 0.60m thick silty clay deposit (107). A deposit of sandy silt (106) overlain this. The ditch was cut on the eastern side by a 3.8m wide pit [114] with an undulating base, filled with red brick and mortar fragments (113). The ditch is apparent on the 1887 Ordnance Survey map (ILLUS 9A), together with a structure labeled 'Pumping Station'.

Wooden structure

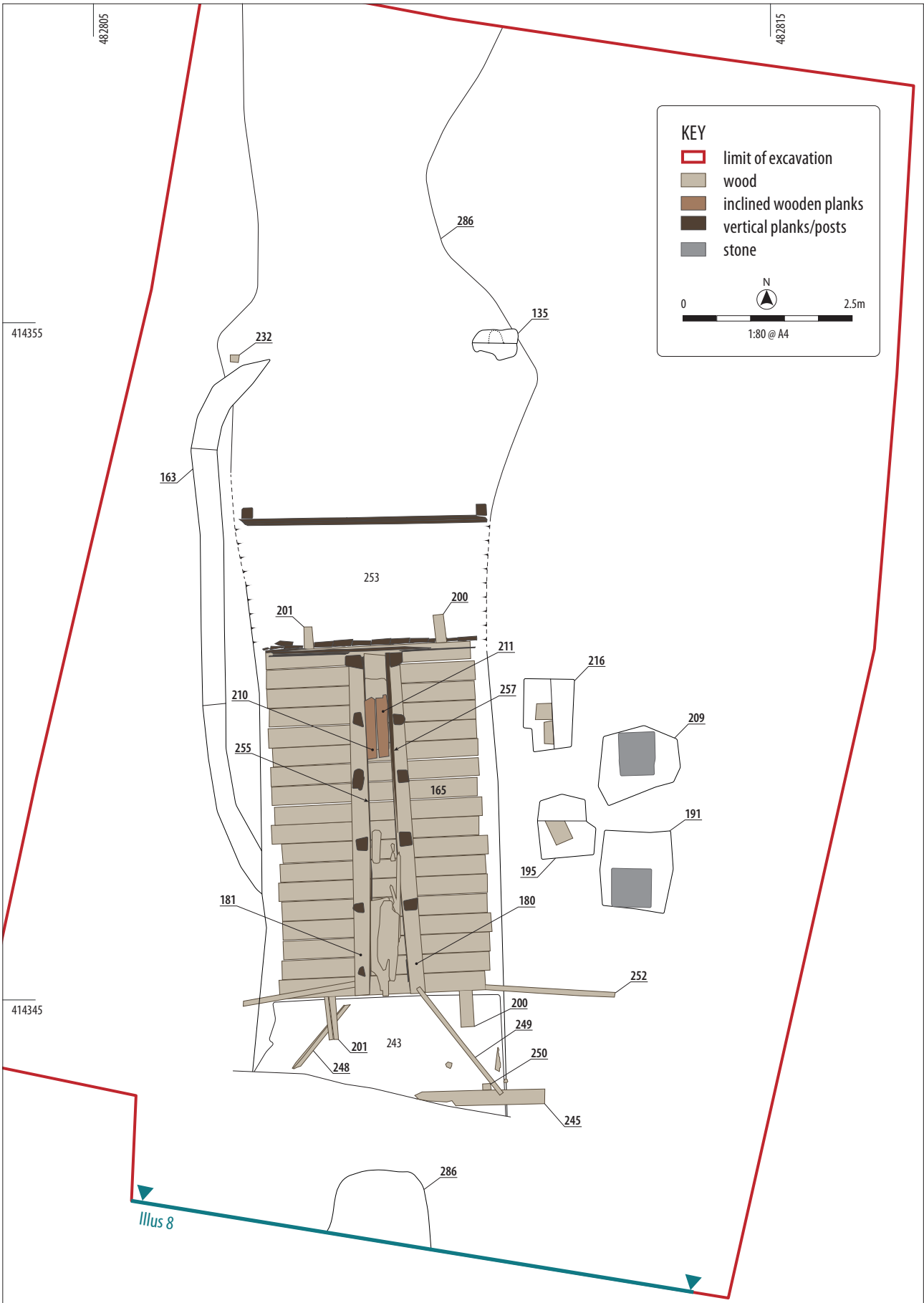
A wooden structure was cut into the ditch (ILLUS 9A). The structure consisted of two long wooden planks [200] and [201], foundation beams, with a platform [165], formed from 18 wooden planks, approximately 5m long and 3.2m wide, nailed on to it (ILLUS 10). In

the centre of the platform was a channel, formed from two, heavily degraded planks [257] and [255], set on edge and spaced 0.43m apart. These were supported by a series of vertical posts [149-157], set into slots cut in to two splayed wooden planks [180], [181] located on either side of the channel.

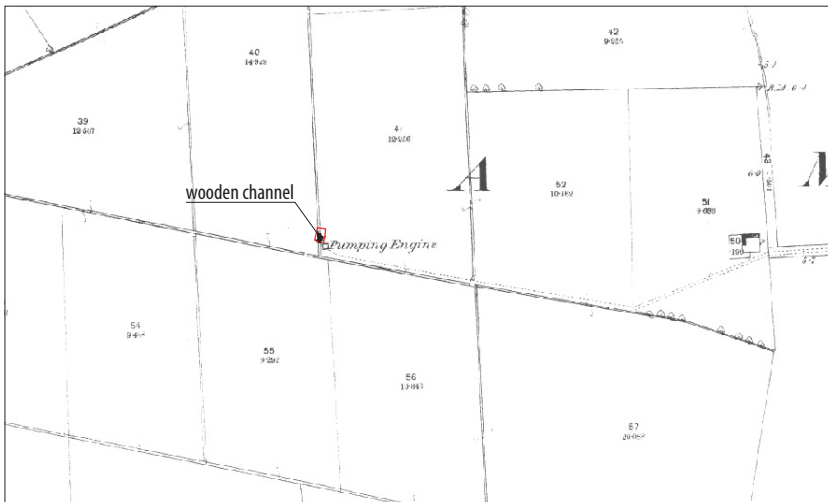
At the south end of the platform were two vertical planks [252] and [247], projecting beyond the east and western edges of the platform, forming 'wings' presumably to prevent the water making its way round the outside of the platform.

Two horizontal wooden planks [249] and [248] extended at a 45 degree angle, and forming a 'V' shape open to the south, from the opening of the wooden channel at the southern edge of the platform.

A wooden plank [245], with square 'peg holes' (ILLUS 11), was located at the south end of plank [249]. The plank [245] originally extended across the entire structure, but was truncated during machining. Although only two pegs were still in situ it is likely that the feature may have functioned as a screen or filter to protect the intake from debris and scour damage.



ILLUS 9A Plan of wooden sluice structure [105]



ILLUS 9B Wooden channel overlain onto 1887 Ordnance Survey map

The area between planks [248], [249] and [245] was filled with mixed silty clay and peat (243) containing fragments of slag, wood and nails.

Within the north end of the wooden channel were fitted two inclined planks [211] and [210] (ILLUS 12), forming a ramp at the north end, presumably to ease the flow of water out of the channel, in to the chamber [173] located at the north end of the channel.

The 'chamber' or tank [173] was 3.80m long, 2m wide and 0.70m deep, with vertical sides and a flat base (ILLUS 13). The southern side, consisted of series of vertical planks [227] abutting the platform [165]. The northern end of the wooden tank was formed from two planks [253] and [144], supported at either end by posts [277] and [278]. The tank was filled with a deposit (136) of red bricks and rubble (ILLUS 14).

Dog skeleton

A complete articulated dog skeleton [145] was located in the centre of the channel (ILLUS 15). The animal was lying on its right side, with its head towards the north. A 0.18m thick deposit of brown silty clay (147/141) overlay the skeleton and filled the entire channel. The upper deposit in the channel comprised dark greyish brown sandy silt (140).

Curvilinear gully

A curvilinear gully [163], with gently sloping sides and a flat base, ran from the south western side of the platform (165), to the west side of ditch 286 to the north. The gully was 8.15m long, 0.28m to 0.40m wide and up to 0.20m deep.

Pits

To the east of the channel were four pits [191, 195, 209 and 216], in a sub-square arrangement, cut into peat (ILLUS 9B, ILLUS 16). The pits were in the location of the 'Pumping Engine' shown on the 1888 Ordnance Survey map (ILLUS 9B).

Pit 191 was 1.23m long, 1.06m wide and 0.20m deep and filled with silty clay, which underlay a large square stone slab.

Pit 195 was located to the west of [191]. It was 1m long, 0.80m wide and 0.15m deep, and contained a large fragment of wood (194).

Pit 209 was 1.1m long, 1.15m wide and 0.24m deep and filled with (208) dark greyish black clayey peat containing wood.

Pit 216 was located to the north of pit 195. It was 1.07m long, 0.85m wide and 0.35m deep and filled with clayey silt (215).

4.3 WOOD ASSESSMENT

Sluice timbers

The sluice timbers were assessed by the Nottingham tree-ring dating laboratory (NTRDL), in order to see whether they were suitable for tree ring analysis. The timbers were visually inspected and identified as conifer, probably pine, with two of the larger posts tentatively identified as oak.

Although it would be possible to attempt tree-ring dating of the timbers, it is not recommended for several reasons. Conifer is less readily datable than oak due to the reduced sensitivity of its annual growth rings to climate variation and the fact that in most conifer structures, timbers are usually derived from different sources. This makes it difficult to create a well replicated, multi-sample, datable 'site-chronology', unless large numbers of high ring conifer samples, usually 20-25 100+ ring samples per phase/ structure, can be obtained.

The outer rings, i.e. the most recent growth rings, and the last growth ring of the tree (i.e. the ring indicating the felling date) had been removed during carpentry works. Therefore, if it were possible to date the timbers only a terminus post quem for the felling of the timbers would be provided. Therefore, little would be gained attempting tree-ring analysis.

The wood used for the structure did however give an indication of date. Conifer does not come into common use as structural or building timber until the later part of the eighteenth century. However, the use of conifer becomes almost ubiquitous, and it is surprisingly difficult to find structural oak timbers after 1800-1820. Thus it seems most likely that the timbers date to the nineteenth century.



ILLUS 10 Wooden sluice structure [105], facing north

ILLUS 11 Slotted plank [245] against post [250], facing north

ILLUS 12 Detail of inclined planks [210] and [211] forming ramp at north end of channel

ILLUS 13 North end of sluice [105] with wooden sleepers [200] (left) and [201] for platform [165] protruding into pit [173] lined with horizontal planks [166] (top) and [167] above vertical planks [227]

ILLUS 14 Demolition deposit (136) to the north of square pit [171]

ILLUS 15 Dog skeleton in wooden channel, facing east

ILLUS 16 Sluice [105] and pits [191], [195], [209] & [216]



‘Worked’ wood

ANNE CRONE

An assemblage of 3 timbers from this site was examined. Samples 30 and 31 from context (049) are both large quarter-logs of oak. There is no unambiguous evidence that they have been worked; the split faces could have been deliberately cleft but they could also have split naturally from the same log.

Sample 36 from context (057) initially thought to be a stake was also assessed. It is a length of non-oak roundwood which has been charred at one end and decay and erosion of the charred material has resulted in a sharpened tip which makes it look stake-like.

5 FINDS ASSESSMENT

JULIE FRANKLIN

The assemblage is dominated by ironwork and ceramic building materials. There are also smaller collections of pottery, glass, industrial waste, clay pipe and a single bone object. Where dating is possible all the finds are of 19th to 20th century date. The finds assemblage has been briefly catalogued by sherd count, with spot dates given where possible. A summary of the assemblage by context is given below, a complete catalogue is given at the end of the report.

The ironwork includes some large bars and other fittings in deposit (148) which clearly relates to the wooden water-management features uncovered. The most common type of find are nails, over 150 examples were found, ranging from medium sized woodworking nails to some very large examples. There are also examples of clenched bolts and staples. It is likely that these were all used in the construction of the wooden structures. There are particular concentrations of ironwork in contexts (101), (116), (148), (199) and (243). The ironwork is all in very poor condition, no doubt due to the damp environment in which it was deposited. Most were covered in voluminous corrosion products which prevents any more detailed identification and analysis of the assemblage.

The ceramic building materials are predominantly of brick and pan tile, with a few sherds of drain pipe. Some large sherds of both are included, particularly in contexts (133), (136), (243) and (259).

Other finds are largely related to domestic waste, including pottery, glass, clay pipes and a bone button. These were particularly concentrated in contexts (133), (136) and (260). The glass includes some complete bottles which can be dated to the late 19th or early 20th century. A sherd of shell-edged dish in context (100), is unlikely to post-date c1840 and a spurred clay pipe bowl (136) is also probably of early 19th century date. The other finds are likely to be contemporary with these though cannot be as accurately dated. Thus the assemblage spans the early to late 19th century but earlier and later dates cannot be ruled out.

Context	Pottery	Glass	Clay Pipe	Bone Object	Iron	Industrial Waste	CBM
022	–	2	–	–	–	–	–
100	1	–	1	–	–	–	6
101	–	–	–	–	36	–	–
116	–	–	–	–	26	–	–
133	2	5	–	–	–	–	38
136	6	1	2	1	7	–	4
137	–	–	–	–	6	–	–
138	–	–	–	–	3	–	–
140	–	–	–	–	3	2	–
141	–	–	–	–	7	–	5
147	–	–	–	–	5	–	–
148	–	–	–	–	51	–	3
161	–	–	–	–	4	–	1
162	–	–	–	–	1	–	1
164	–	–	–	–	–	–	1
170	–	–	–	–	2	–	–
171	1	–	–	–	–	–	–
181	–	–	–	–	1	–	–
190	–	–	–	–	–	–	1
196	–	–	–	–	–	–	1
198	–	–	–	–	4	–	1
199	–	–	–	–	27	–	–
205	–	–	–	–	–	–	1
229	–	–	–	–	–	–	1
241	–	–	–	–	2	–	2
243	–	–	–	–	16	5	18
259	–	–	–	–	6	1	12
260	–	9	–	–	1	–	4
Total	10	17	3	1	208	8	100

TABLE 1 Quantification of the assemblage by sherd count, by context

6 ENVIRONMENTAL ASSESSMENT

LAURA BAILEY, TIM HOLDEN

Seven 10 litre samples, recovered during the course of archaeological works carried out at Keadby windfarm, North Lincolnshire, were received for palaeoenvironmental assessment. Six of the samples were from charcoal-rich deposits sandwiched between peat deposits in Turbines 20, 21, 30, 33, 36 and 38. The aims

of the assessment were to assess the presence, preservation and abundance of palaeoenvironmental remains in the sample.

Method

The samples were subjected to flotation and wet sieving in a Siraf-style flotation machine. The floating debris (the flot) was collected in a 250 µm sieve and, once dry, scanned using a binocular microscope. Any material remaining in the flotation tank (retent) was wet-sieved through a 1mm mesh and air-dried. During processing it became apparent that some of the samples contained material preserved by waterlogging, therefore, the samples were sieved through meshes of 4mm, 1mm and 500µm for the recovery of plant macrofossils. All samples were scanned using a stereomicroscope at magnifications of x10 and up to x100 where necessary to aid identification. Identifications, where provided, were confirmed using modern reference material and seed atlases including Cappers et al. (2006).

Results

Results of the assessment are presented in Appendix 2.1 (waterlogged samples) and Appendix 2.2 (Retent samples). Material suitable for AMS (Accelerated Mass Spectrometry) radiocarbon dating is shown in the tables.

Material preserved by waterlogging

The majority of samples showed very good organic preservation with monocotyledon stem (eg grass/sedge), wood and indeterminate tree leaf fragments surviving.

Wood charcoal

Wood charcoal was abundant in all samples, with fragments up to 4cm long. In some cases the charcoal was heavily fragmented but relatively unabraded. Where preservation allowed, charcoal present in the flots was categorised as oak or non-oak.

Heather (*Calluna vulgaris*) stem charcoal was also identified in deposit 040. Heather can be identified macroscopically by the twisted and pitted nature of its stems. Charcoal of a suitable size for AMS dating is highlighted in Tables 1 and 2.

Insect remains

A small number of beetle exoskeleton remains were present in deposits 22, 65, 54, 40 and 53.

Other remains

Fungal sclerotia were present in deposit 27.

Discussion

Assessment of the environmental remains suggests that the preservation of organic remains is very good. It is likely that the monocotyledon, leaf fragments and uncharred wood are from the peat deposit that surround the charcoal layer. Although the palaeoenvironmental remains were neither abundant nor diverse, the presence of such well-preserved organic plant remains suggests that microfossils such as pollen and non-pollen palynomorphs (inc. fungal spores) will undoubtedly also be present.

Previous investigations in the area (Headland Archaeology 2013) including augering combined with radiocarbon dating mean that the palaeoenvironment and character of the peat is fairly well understood. The sedimentary data shows that there were four separate periods of peat accretion across the development area. Many of the peat deposits had been subject to modification by various flooding events. In summary, the first episode of peat accumulation occurred during the Early Holocene, the second during the Mesolithic, and the third (containing occasional erosional events, recorded as silt and clay layers from the Neolithic through to the Iron Age. The third deposit of peat contained large wood fragments, which indicated the presence of carr-woodland, similar to previously reported peats across the area of the Humberhead Levels (e.g. van de Noort and Ellis 1997; Smith 2002). At Hatfield and Thorne Moors, burning events within a pine woodland environment during the Neolithic and Bronze Age were also recorded from charring on tree remains, pyrophilous fossil insect assemblages and charred plant remains (Whitehouse 2000; Smith 2002). Such burning activities indicate dynamic changes took place within this woodland environment, and it is suggested such burning events may be part of the natural ecosystem for this woodland type (Whitehouse 2000). It is possible that the charcoal rich layer present in the deposits at Keadby also relate to these burning events. Radiocarbon dating of charcoal from the deposits would confirm whether this is the case.

The final peat stratum was likely to represent tall-herb communities (e.g. sedge swamp and/or reed swamp) colonising areas where water level was shallow and stable enough for them to gain a foothold. The radiocarbon dates indicate that the peat developed after the Iron Age and is likely to be of Roman to medieval date (Headland Archaeology 2013).

7 DISCUSSION

Stratigraphy within the majority of trenches generally comprised alluvial sands, silts and clays overlain by peat, often containing fossil wood, which were overlain by sandy silt with, in Turbine 21 for example, laminated banded fine sands with silt horizons. Stratigraphy overlying the peat reflects various mineralogical inwash events, a result of the warping and land reclamation programmes.

Charcoal horizons were observed in Turbines 21, 30, 33, 34, 36 and 38 beneath the peat. Although it is unclear at present to what the charcoal relates, it is possible that it may either be a result of natural fire or perhaps slash and burn agriculture.

Evidence for land reclamation was apparent within many of the turbine bases. Ditches and warping drains were encountered in Turbines 20, 21 and 39. The original system of natural drainage in the area was established by Vermuyden (Wheeler 1888), the main feature of which was the cutting of large outfall drains, with suitable sluices having their outfalls into the river Trent at Keadby and Althorpe. It is unclear whether the ditches encountered relate to Vermuyden's work, or whether they are the result of later 18th century land reclamation attempts.

It is clear that the wooden structure post-dates Vermuyden's work, and is likely to be the remains of a warping channel sluice inlet.

The 1886 map shows a drain cut or ditch, running north to south, with a pumping station to the east. A constriction in the ditch is visible in the area directly to the west of the pumping station. Superimposition of the georeferenced survey onto the 1886 map shows that the location of the constriction of the ditch corresponds with the location of the wooden structure.

On the first edition 1856 Ordnance Survey map there is no indication of the presence of the Pumping station, suggesting that it was constructed in the period between 1856 and 1886 and therefore may relate to the work of the Hatfield Chase Warping company, active from the Mid 1850s onwards.

Although only the foundations of the warping channel sluice inlet remained, key features such as the diversion channel [163] to control the water level in the stream to ensure it is sufficient to supply the intake but not to flood it, were still visible. Remains of the entrance protection (245), in the form of square pegs, forming a grid, to protect the intake from debris and scour damage were also visible.

Remains of the Pumping engine were scant, the pits to the east of the structure may be the remains of footings for the engine. It is probable that the Engine was removed from site and that the housing for it was demolished. The bricks and rubble within the tank at the end of the wooden structure may relate to the demolition of the structure used to house the engine.

It is likely the dog skeleton was deliberately dumped into the channel, following abandonment and prior to it being infilled.

8 CONCLUSIONS

It is recommended that further post excavation analysis and research be undertaken on the results of the pumping station excavation, with the results published in suitable academic publication. The excavation of the pumping station is of local and regional significance in that it represents evidence of a process that had a profound impact on the landscape of the Humberhead levels. Post excavation analysis would also allow questions raised in the Regional Research Strategy and Agenda (Knight et al 2012), such as 'How did Parliamentary enclosure and other agricultural improvements (e.g. water management) impact upon rural landscapes' to be addressed. It would also allow environmental research themes such as 'Changes in sea level, configuration of sea and land, drainage networks and spatial extent of wetlands' in the modern period to be addressed, providing valuable information on agricultural improvement and reclamation of the fens. Although the process is relatively recent, material evidence has rarely been recorded during archaeological investigations.

Additional work should also encompass the results of the watching brief across the site and include a programme of radiocarbon dating on the charcoal layers recorded during the works.

9 REFERENCES

Bibliography

- Cappers, RTJ, Bekker, RM & Jans, JEA 2006 *Digital seed atlas of the Netherlands* Barkhuis Publishing and Groningen University Library, Groningen.
- Clapham, AR, Tutin, TG & Warberg, EE 1962 *Flora of the British Isles* Cambridge.
- Dalland, M & Timpany, S 2012 *Keadby Wind Farm, North Lincolnshire: Report on Archaeological Evaluation of Compound 3* Unpublished client report for SSE Renewables (February 2012).
- Dalland, M & Timpany, S 2013 *Keadby Wind Farm, North Lincolnshire: Report on trial trench evaluation of upper peat deposits and coring programme* Unpublished client report for SSE Renewables (March 2013).
- Ellis S 1997 'Physical background to the Humberhead Levels' in Van De Noort, R & Ellis S (eds.) *Wetland Heritage of the Humberhead Levels* Humber Wetlands Project, University of Hull 7-12.
- English Heritage 2008 *Guidance for the Curation of Waterlogged Macroscopic Plant and Invertebrate Remains* <http://www.english-heritage.org.uk/publications/curation-of-waterlogged-macroscopic-plant-and-invertebrate-remains/>.
- English Heritage 2010a *Waterlogged Wood: Guidelines on the Recording, Sampling, Conservation and Curation of Waterlogged Wood* <http://www.english-heritage.org.uk/publications/waterlogged-wood/>.
- English Heritage 2010b *Waterlogged Organic Materials Guidelines* <http://www.english-heritage.org.uk/publications/waterloggedorganicmaterials/>.
- English Heritage 2011 *Environmental Archaeology: A Guide to the Theory and Practice of Methods, from Sampling and Recovery to Post-excavation (Second Edition)* <http://www.english-heritage.org.uk/publications/environmental-archaeology-2nd/>.
- Headland Archaeology 2012 *Keadby Wind Farm, North Lincolnshire: Archaeological Mitigation Plan* Prepared for SSE Renewables (January 2012).
- Headland Archaeology Ltd 2013 *Keadby Wind Farm, North Lincolnshire Report on trial trench evaluation of upper peat deposits and coring programme* Unpublished Client report.
- IAWA committee, Wheeler, EA, Bass, P & Gasson, PE 1989 *IAWA List of Microscopic Features for Hardwood Identification* Published for the International Association of Wood Anatomists.
- CIFA 2008 *Standards and Guidance for archaeological field evaluation* (revised October 2008).

- Samuels, J, Archaeological Consultants (JSAC) 2003 An archaeological Desk-Based Assessment of land at Keadby, North Lincolnshire, Appendix 7 in RES 2003 *Keadby Wind Farm Volume II Environmental Impact Statement* Unpublished client report.
- Knight, D, Vyner, B. & Allen, C, East Midlands Heritage *An updated Research Agenda and Strategy for the Historic Environment of the East Midlands* University of Nottingham.
- RES UK & Ireland Ltd 2003 *Keadby Wind Farm: Environmental Statement*.
- Schweingruber, F H 1978 *Microscopic wood anatomy* Birmensdorf: Swiss Federal Institute for Forest, Snow and Landscape Research.
- Schweingruber, F H 1990 *Microscopic Wood Anatomy (3rd edition)* Paul Hupf Berne and Stuttgart Publishers, Stuttgart.
- Smith, B M 2002 *A palaeoecological study of raised mires in the Humberhead Levels* (edited by Buckland, P C & Limbert, M) Doncaster and Oxford: Thorne and Hatfield Moors Conservation Forum and British Archaeological Reports (BAR) Thorne and Hatfield Moors Monograph 1 and BAR British Series 336.
- Thirsk, J 1953 *The Isle of Axholme before Vemuyden* The Agricultural History Review 1 pp 16-28.
- Timpany, S 2012 *Keadby Wind Farm, North Lincolnshire: Palaeoenvironmental Report on the results of the gouge auger sediment survey* Unpublished client report for SSE Renewables (June 2012).
- van De Noort, R & Ellis, S. (eds.) *Wetland Heritage of the Humberhead Levels. Humber Wetlands Project* University of Hull.
- Watkinson, D & Neal, V 1988 *First aid for finds (Third Edition 1998)*.
- Wheeler, W H 1888 *The Drainage of fens and low lands by gravitation and steam power*.
- Whitehouse, N J 2000 *Forest fires and insects: palaeontomological research from a subfossil burnt forest* Palaeogeography, Palaeoclimatology, Palaeoecology 164 231-246.

Maps

Lincolnshire Sheet X SW 1885

Websites

<http://www.nottingham.ac.uk/manuscriptsandspecialcollections/collectionsindepth/water/hatfieldchase.asp> Accessed on 25/07/2014

10 APPENDICES

APPENDIX 1 SITE REGISTERS

Appendix 1.1 Context register

Context	TR	Under	Description
001–004	–	–	Contexts allocated during evaluation of compound site (Job 003)
005–019	–	–	Contexts allocated during trial trenching (Job 005)
020	T21,30 HS&LB	–	Light orange brown
021	T21,30 HS&LB	020	Dark brown peat with fossil wood; roots, tree stumps and branches, up to 1m thick. Same as Peat 3 recorded during Job 005 formed during the Neolithic and Iron Age. Sample were taken of the fossil wood fragments fro
022	T30HS	021	Horizon of charcoal situated towards the base of peat (021) in the W-facing section, up to 0.01m thick. It could be traced over a distance of some 1m. A sample was taken of the deposit (Sample <12>).
023	T30HS	021	Horizon of charcoal situated towards the base of peat (021) in the E-facing section, up to 0.02m thick. It could be traced over a distance of some 0.9m. D24
024	T21,30 HS&LB	021, 022, 023	Grey sand
025	T21HS	021, 026	Possible cut of pit seen in W-facing section of the trench. It was 0.2m wide and 0.17m deep. Situated below peat deposit (021). No clear edges, possibly a natural feature.
026	T21HS	021	Fill of cut [025]. Dark brown sandy silt with frequent charcoal fragments. Very diffuse interface, possibly natural. D27.
027	T21HS	021	Intermittent charcoal horizon visible at the base of peat deposit (021), 0.02m to 0.04m thick, seen in the N, E and W section of the trench. A sample was taken of the deposit (Sample <15>).
028	T21LB	029	Cut of ditch aligned WNW-ESE cutting across the N part of the lay by. The ditch was 2.4m wide and up to 0.7m deep, with sloping sides and a flat base. It was filled with finely laminated deposits of silt and clay. Probably a warping drain.
029	T21LB	030	Basal fill in ditch [028]. Dark brown
030	T21LB	020	Fill in ditch [028] overlying (029). Light grey finely laminated clay, up to 0.2m deep with several bands of courser sand within the deposit. Fluvial deposit within ditch representing different flow rates.
031	T21LB	020	A mixed deposit of peat lumps and grey-brown sand and clay located on both sides of ditch [028]. The deposit is up to 0.13m thick and extends up to 2m out from the ditch edge. The deposit is likely to be material deposited as up cast during the excavation and clearing out of the ditch.

Context	TR	Under	Description
032	T21LB	031	Reddish brown
033	T28HS	–	Light orange brown
034	T28HS	033	Dark brown peat with fossil wood; roots, tree stumps and branches, up to .075m thick. Same as Peat 3 recorded during Job 005 formed during the Neolithic and Iron Age.
035	T28HS	034	Grey sand underlying the peat (33). Natural fluvial deposit.
036	–	–	Not allocated
037	T20HS&LB	–	Laminated deposit up to 0.9m thick, comprising alternating bands of grey clay and light brown fine sand. The clay lamina are generally thicker than the sand. Some of the sand lamina has a thin brown line. The lamina are on average 2mm thick. The laminated structure indicates that this is a warping deposit.
038	T20HS&LB	037	Mixed layer up to 0.15m thick, comprising lumps of grey
039	T20HS&LB	038, 043	Dark brown peat with fossil wood; roots, tree stumps and branches, up to 0.4m thick. T
040	T20HS&LB	039	Charcoal horizon within and at the base of peat deposit (039), 0.005m to 0.015m thick, located immediately below the horizon of fibrous material. The horizon could be traced along the entire E- and S-facing sections of the hard standing but becomes intermittent and fades out towards the S end of the W-facing section. Two samples of the charcoal horizo
041	T20HS	037	A mixed deposit of peat lumps and grey-brown sand and clay located on both sides of ditch [044]. The deposit is up to 0.35m thick and extends up to 9m from the S ditch edge. The deposit is likely to be material deposited as up cast during the excavation and clearing out of the ditch.
042	T20HS&LB	039, 040	Light grey-brown sand underlying the peat (039). Natural fluvial deposit.
043	T20HS&LB	045	A re-cut of along the S side of ditch [044] (see below). It is 4.9m wide and cuts 0.25m into the base of ditch [044] making the S side up to 0.4m deep. The re-cut has steep sides and a flat base.
044	T20HS	043	A wide, shallow flat based linear cut with near vertical sides runs
045	T20HS	046	Basal fill in re-cut [043] part of ditch [044]. Laminated deposit up to 0.15m deep, comprising alternative lamina of clay and sand 1mm to 5mm thick. Fluvial deposit within ditch representing different flow rates.
046	T20HS&LB	037	Upper fill in ditch [044]. Laminated deposit up to 0.3m thick, comprising alternating bands of grey clay and light brown fine sand. Very similar to the overlying (037). The difference being that the clay lamina are thicker, up to 12mm thick. Fluvial deposit within ditch representing different flow rates.

Context	TR	Under	Description	Context	TR	Under	Description
047	T20LB	038	A narrow band of charcoal fragments, up to 0.03m thick was located in the W-facing section of the lay by. It was on top of peat (039) and below the mixed clay (038). It extended some 1m along the section. A sample was taken of the deposit (Sample <26>) and the upper part of the underlying peat (039) (Sample <027>). A small patch of orange sand up to 0.03m thick seems to be associated with the charcoal deposit.	061	T34HS	060	Dark reddish brown fibrous peat up to 0.4m deep. Lower part of the general peat deposit seen in all other trenches, below the horizon of fossil wood; tree stumps, roots and branches (060). Contains a horizon of fibrous material also seen in the trenches at T20. The material was sampled (Sample <39>).
048	T32, T33 HS&LB	–	Mid grey brown	062	T34HS	061	Thin band of black organic peat, 0.02m thick, located at the base of peat (061). Similar to charcoal horizons seen elsewhere, but the charcoal fragments are much smaller,
049	T32, T33 HS&LB	–	Dark brown to black organic peat, up to 1.2m thick. Contains less fossil wood than seen elsewhere. A sample was taken of fossil wood within the peat (Sample <029>). No sign of the fibrous layer seen in cuts for T20 hard standing and lay by to the SE.	063	T38HS&LB	066	Light orange brown
050	T32LB	049	Dark brown peat with fossil wood; roots, tree stumps and branches, up to 0.3m thick. Samples were taken from the wood (Sample <30>) and the peat (Sample <31>).	064	T38HS&LB	063	Dark brown to black organic peat with fossil wood; roots, tree stumps and branches, up to 0.4m thick.
051	T32LB	050	Reddish brown peat, 0.5m deep, containing occasional pieces of fossil wood. Fill of possible cut [052]. Contained two pieces of possibly worked wood (Samples <32> and <33>).	065	T38HS&LB	065	Intermittent charcoal horizon visible at the base of peat deposit (064), 0.02m thick. Sample of the charcoal horizon were taken from the W section of T38HS (Sample <41>) and the E section of T38LB (Sample <42>).
052	T32LB	051	Possible cut located in the NE corner of the lay by, only partly exposed. Over 2.5 m across and 0.5m deep. Sloping sides, curving base.	066	T38HS	067	Cut of modern pit or disturbance, 3.8m wide along the section and over 0.7m deep.
053	T33HS&LB	049	Segments of a narrow band of charcoal fragments, up to 0.02m thick was located towards the base of peat (049). One segment was recorded in the middle of the S-facing section of T33HS, another segment was seen at the W end of the S-facing section of T33LB. A sample was taken of this segment (Sample <34>)	067	T38HS	–	Fill of cut [066]. Mixed fill comprising lumps of peat, fossil wood and sand.
054	T36HS&LB	057	Intermittent charcoal horizon visible at the base of peat deposit (057), 0.005m to 0.015m thick, seen in the N, E and W section of T34HS and in the N section of T34LB. Samples of the charcoal horizon were taken from the S section of T34HS (Sample <35>) and the N section of T34LB (Sample <37>).	068	T38HS&LB	065	Light yellow brown sand
055	T36HS&LB	–	Light orange brown	069	T38HS&LB	073	Mid orange brown
056	T36HS&LB	055	An intermittent deposit of grey clay up to 0.1m thick	070	T38HS&LB	069	Dark brown peat with fossil wood; roots, tree stumps and branches, up to 2m thick. Same as Peat 3 recorded during Job 005, formed during the Neolithic and Iron Age.
057	T36HS&LB	056	Dark brown peat with fossil wood; roots, tree stumps and branches, up to 0.7m thick. A wooden stake (Sample <36>) was found within the deposit. A sample was taken of the wood within the peat (Sample <38>). Same as Peat 3 recorded during Job 005 formed during the Neolithic and Iron Age.	071	T38HS&LB	070	Light yellow grey sand
058	T34HS	–	Light orange brown	072	T38HS&LB	071	Reddish grey fine sand
059	T34HS	58	Dark orange brown organic peat up to 0.6m deep. Upper part of the general peat deposit seen in all other trenches, here divided into two by a continuous prominent horizon of fossil wood; tree stumps, roots and branches (060).	073	T35&T37 HS&LB	–	Dark grey crumbly
060	T34HS	059	A horizon of fossil wood; tree stumps, roots and branches, 0.1m to 0.3m thick, located in the middle of the general peat deposit. A sample was taken of the wood (Sample <40>).	074	T37HS&LB	073	Mid orange brown
				075	T37HS&LB	074	Dark brown peat with fossil wood; roots, tree stumps and branches, 0.8m to 1.5m thick. Same as Peat 3 recorded during Job 005, formed during the Neolithic and Iron Age.
				076	T37HS&LB	075	Yellow grey sand
				077-099	–	–	Not allocated
				100	T39LB	Topsoil	Mid orange brown
				101	T39LB	–	Context allocated for the collection of un-stratified metal finds recovered during the initial cleaning of the wooden sluice [105]
				102	T39LB	100	Upper fill of
				103	T39LB	105	Cut for wooden sluice structure [105]. The N end was truncated by pit [173], the S end by machine (which led to the discovery of the structure). The cut measures approximately 7m N to S is 3.5m wide and up to 0.6m deep. It is cut through peat (104) and has near vertical sides and a flat base.

Context	TR	Under	Description	Context	TR	Under	Description
104	T39LB	103	Dark brown peat with fossil wood; roots, tree stumps and branches. Extends across the entire excavation area. Same as Peat 3 recorded during Job 005.	116	T39LB	100	Upper deposit in pit [173]. Dark yellow brown clayey silt. Extends 3.1m E to W by 1.7m wide and 0.15m deep. Contained a number of long nails on E to W alignment associated with partly decayed timbers along the N side of pit [173].
105	T39LB	102	Wooden sluice structure. Group number for wooden platform [165] supporting a wooden channel running N to S and associated wooden structures forming a funnel leading into the S end of the channel.	117	T39LB	—	Fill of modern field drain [118] 0.9m deep and 0.9m wide, rec
106	T39LB	114	Upper fill in linear cut [109]. Recorded in N-facing trench edge. Orange brown sandy silt. Extends 3.15 m along section and is up to 0.2m deep.	118	T39LB	117	Cut of field drain, 0.9m wide, 0.9m deep and 9.5m long with vertical sides. It spans the entire excavation E to W
107	T39LB	106	Secondary fill of ditch [109] below (106). Recorded in N-facing trench edge. Dark greyish brown clay silt. Extends 3.85 m along section and is up to 0.6m deep.	119	T39LB	126	Light yellow brown sandy silt reco
108	T39LB	107	Lower fill in linear cut [109] below (107). Recorded in N-facing trench edge. Dark orange grey sandy silt with occasional pieces of brick. Extends 3.0 m along section and is up to 0.2m deep. The bricks suggests that this deposit relates to the demolition phase of the building housing the pumping engine to the E	120	T39LB	123	Light yellow brown
109	T39LB	108	Cut of shallow ditch aligned N to S. Clearly visible in the S section where it is 5.3m wide and up to 0.7m deep with curving sides and a rounded base. It sits above a narrower and more pronounced ditch cut [286] also aligned N to S. The basal fill contains brick rubble suggesting that it was deliberately in-filled.	121	T39LB	111	A rounded mound of grey brown clayey sa
110	T39LB	107	Fill on W side of ditch [109]. Orange grey sand, 1.05m wide and up to 0.3m deep. Material dumped into the ditch from the W side	122	T39LB	125	Light brown and grey brown sandy silt seen in the E-facing trench edge to the N of (121). Appears to be warping deposit that has been mixed through ploughing.
111	T39LB	109	Laminated deposit up to 0.65m thick, comprising alternating bands of grey clay and orange brown silt. Recorded at the SW corner of the excavation area. A thin horizon of re-deposited peat, up to 0.06m thick lies in the middle of the deposit, possibly related to clearing out of the drainage ditch to the east. The laminated structure indicates that this is a warping deposit. It pre-dates the ditch [109] but overlies the wooden sluice structure 105]	123	T39LB	122	Laminated deposit up to 0.4m thick, comprising alternating bands of grey clay and orange brown silt. Recorded in the E-facing trench edge to the N of (121). The laminated structure indicates that this is a warping deposit same as (111) recorded at the S end of the section.
112	T39LB	111	Light grey clay, 1m wide and up to 0.2m deep located in the section W of ditch [109]. Likely to be natural accumulation on top of peat (104)	124	T39LB	100	Fill of modern cut [125]. Mid grey brown sandy silt containing flecks of charcoal and CBM. The deposit extends 1.8m along the section and is up to 0.3m deep
113	T39LB	100	Mid grey brown sandy silt containing occasional small stones, red brick fragments and small lumps of mortar. The deposit was recorded in the N-facing edge of the excavation area, and extended 3m along the section and up to 0.4m deep. The deposit sits in an uneven modern cut and appears to be dumped demolition material associated with the demolition of the building housing the pumping engine to the E.	125	T39LB	124	Cut of modern pit located towards the N end of the E-facing trench section. It extends 1.8m along the
114	T39LB	113	Modern cut seen in the N-facing trench edge. It is 3.8m wide and up to 0.4m deep with sloping sides and a very undulating base. The uneven nature is likely to be cause by plough damage. The W end of the cut truncated the E side of ditch [109]	126	T39LB	123	Mid grey brown
115	T39LB	109	Orange brown sandy silt recorded above the	127	T39LB	128	Laminated deposit up to 0.4m thick, comprising alternating bands of grey clay and orange brown silt. Recorded seen in the S-facing trench edge to the E of ditch (1218).The laminated structure indicates that this is a warping deposit same as (111) and (123) recorded in the E-facing section.
				128	T39LB	133	Primary cut of ditch running N to S in line with the wooden sluice structure [105] and ditch [286] to the S. Clearly visible in the S-facing trench edge where it was 3.3m wide and up to 0.55m deep. Gently sloping sides and rounded base. The edge of a re-cut [287] was recorded in the section on the W side of the ditch.
				129	T39LB	100	Fill in re-cut [287] of ditch [128]. Mid grey brown sandy silt. Extends 2.6m E to W along section and is 0.42m deep.
				130	T39LB	131	Modern linear cut seen towards the E end of the S-facing trench edge. It was 0.55m wide and 0.6 m deep with vertical sides and a flat base. The base of the cut extends some 0.15m into the to
				131	T39LB	—	Fill of modern drain cut [130]. Mid grey brown sandy silt containing fragments of CBM.
				132	T39LB	129	Secondary fill of ditch [128] seen in the S-facing trench edge. Mid

Context	TR	Under	Description	Context	TR	Under	Description
133	T39LB	132	Basal fill in ditch [128]. Orange brown sandy silt containing pieces of CBM and bricks. The bricks suggests that this is a demolition deposit related to the demolition phase of the building housing the pumping engine to the SE	146	T39LB	145	Cut for burial of animal skeleton 1.3m long and 0.3m deep. The evidence for this cut is not clear. Section drawing across the channel (DWG 110) indicates a very shallow "cut". It is more likely that the dog has been put into the channel just before it was infilled, rather than a cut being made within the confined wooden channel. The record appears to be based on an assumption rather than clear archaeological evidence.
134	T39LB	100	Fill of post-hole [135]. Mid yellow brown sandy silt.				
135	T39LB	135	Post-hole cut into peat (104). Sub-oval in plan, 0.49m by 0.65m, aligned E to W, and 0.10m deep. The cut had near vertical sides and a flat base. There was a post-pipe in the middle of the pit 0.12m to 0.15m in diameter extending 0.15m into the peat from the base of the cut, suggesting that the post was rammed or sunk into the base of the pit.	147	T39LB	141	Fill in 'cut' [146]. Mid grey brown
136	T39LB	133	Whole and fragments of bricks in a matrix of mid	148	T39LB	141	Basal fill in wooden channel. Dark brown
137	T39LB	129	Two partly decayed timbers joined by nails and probably notches. Located on top of rubble (136) and aligned ENE to WSW. It was found close to and almost parallel to the wood lining the N side of pit [173]. Not	149	T39LB	102	Post supporting
138	T39LB	129	A partly decayed worked beam 2.75m by 0.23m by 0.12m. One iron nail still in situ at the S end and two loose nails on top. Located on top of beam [139] and rubble (136) and aligned N to S. It was found close to and almost parallel to the W side of ditch [128]. Not in situ but likely to have been part of the sluice structure. Fo	150	T39LB	102	Post supporting
139	T39LB	138	A partly decayed worked beam 2.57m by 0.23m by 0.07m. Located below beam [138] and above rubble (136) and aligned NNW to SSE parallel with the W side of ditch [128]. Not	151	T39LB	102	Post supporting
140	T39LB	100	Upper deposit in wooden channel. Dark grey brown sandy silt. Extends along the entire length of the channel and is 0.2m deep.	152	T39LB	102	Post supporting
141	T39LB	140	Deposit in wooden channel below (140). Dark orange brown sandy silt. Extends along the entire length of the channel and is up to 0.18m deep.	153	T39LB	102	Post supporting
142	T39LB	136	Upper fill between the N edge of cut [173] and plank [144] lining the N side of the cut. Mid orange grey sandy silt. Extends 3.2m E to W, is up to 0.3m wide and 0.15m deep. Backfilled deposit.	154	T39LB	102	Post supporting
143	T39LB	144	N side of rectangular pit to the N of structure [105]. See [173]	155	T39LB	102	Post supporting
144	T39LB	142	Upper plank lining the N side of pit [173] supported at either end by posts [277] (W) and [278] (E). Set on top of lower plank [253]. The plank was 3.70m long, 0.19m wide and 0.08m thick. For details see wood record sheet.	156	T39LB	—	Missing post that was supporting the E side planks of the wooden channel, located opposite post [150]. The post had left an imprint [174] filled with sandy silt (175).
145	T39LB	147	Articulated animal skeleton, probably dog located within the wooden channel. The animal was lying on its right side with the head to the N and extends 1.2m along the channel.	157	T39LB	—	Decayed post that supported the E side planks of the wooden channel, located opposite post [151].
				158	T39LB	102	Partly decayed post supporting the E side planks of the wooden channel, located opposite post [152]. Square cross section 0.19m by 0.19m and surviving to a height of 0.47m. The post forms the support for the join of planks [258] and [257] on the E side of the channel. Unlike the other surviving posts it had a straight base and not set into the slot in plank [180]. Instead it was fixed to the plank with nails hammered in from below [180].
				159	T39LB	102	Post supporting
				160	T39LB	142	Lower fill between the N edge of cut [173] and planks [144] and [253] lining the N side of the cut. Mid grey clay. Extends 3m E to W, is up to 0.23m wide and 0.08m deep. Backfilled deposit.
				161	T39LB	100	Deposit on top of wooden platform [165] on the E side of the wooden channel. Mid yellow brown
				162	T39LB	100	Deposit on top of wooden platform [165] on the W side of the wooden channel. Mid yellow brown
				163	T39LB	164	Cut for curvilinear gully leading from the SW side of the platform [165] to the W side of ditch [128] to the N. The gully is 8.15m long, 0.28m to 0.4m wide and up to 0.2m deep. It is cut into peat (104) and has steeply sloping sides and a flat base.
				164	T39LB	100	Fill in gully [163]. Orange brown and dark grey sandy silt.
				165	T39LB	—	Group number for wooden platform. Comprises 18 beams, each measuring 3.1m long, 0.27m wide and 0.08m thick

Context	TR	Under	Description	Context	TR	Under	Description
166	T39LB	–	Radially sawn, heavily degraded wooden plank forming S wall of tank [173]. The plank is 3.10 m long and 0.10m wide. Two very decayed wood fragments are located at the western end of the tank and may be displaced fragments of plank [166].	183	T39LB	182	Heavily decayed plank- from trunk, softwood, aligned E-W along the north side of the tank above wood [144]. There was a nail at the western end, with a rectangular cross section, measuring 8x12mm and 70mm long. The plank may have formed part of a cover on top of the tank- rests on upper fill (170) within the tank.
167	T39LB	166	Radially sawn plank forming part of the southern wall of tank [173] together with [166]. Occasional Iron nails in plank, fixing plank to posts to south. The plank is 1.30m long and 0.10m wide	184	T39LB	–	Horizontal
168	T39LB	233	Vertical timber, radially sawn, located in south end of tank [173] close to eastern edge of structure- One of a group of planks abutting plank [167], similar size to plank [224]. 0.09m wide and 0.03m thick.	185	T39LB	–	VOID
169	T39LB	233	Vertical	186	T39LB	–	VOID
170	T39LB	–	Mid orangey brown sandy silt containing flecks of peat. Upper fill of tank [173].	187	T39LB	188	Wooden plank, 1.16m long, 0.28m wide and 0.01m deep- waterlogged, decayed and compressed. Lying horizontally inside south end of wooden channel, broken at both ends. The knot indicates that wood was originally 15mm thick.
171	T39LB	196	Mid orangey grey	188	T39LB	148	Wooden plank, 1.47m long, 0.28m wide and 0.015m thick. Plank lies horizontally against west side at S end of wooden channel. The plank is heavily decayed, although waterlogged, and broken at both ends.
172	T39LB	173	Dark grey natural sand- apparent in tank [173]	189	T39LB	–	Square, 0.59m x 0.57m x 70mm, light yellowish grey, stone slab. Located to the east of wooden structure, possibly part of former platform/ working surface associated with the pumping station. Gently slopes to the north- possibly slumped.
173	T39LB	173	Rectangular cut of tank [173]. Measures 3.80m long, 2m wide and 0.70m deep. Vertical sides and flat base.	190	T39LB	189	Mottled yellowish brown, loose,
174	T39LB	175	Post-hole. Sub-rectangular cut with steep sides and flat base. 0.20m long, 0.15m wide and 0.28m deep. Situated 0.65m north of [176] and 0.5m south of post [155].	191	T39LB	190	Sub-rectangular cut measuring 1.23m long, 1.06m wide and 0.20m thick. With steep, vertical sides and undulating base. One of four pits located to the east of wooden structure. Construction pit for solid platform- part of pumping station.
175	T39LB	–	Dark orange brown sandy silt containing occasional CBM fragments. 0.20m long, 0.20m wide and 0.28m deep. Forms main fill of post-hole [174]. Deposit within post-hole.	192	T39LB	191	Light brownish yellow silt -0.43m long, 0.15m wide and 0.10m deep, with lenses of peat. Natural accumulation of silts in hollow in peat, mixed with lenses of peat.
176	T39LB	177	Sub-rectangular cut, measuring 0.20m long, 0.20m wide and 0.28m deep. Situated to the east of water channel, approximately 0.65m south of [156] and 0.65m north of post [158]. Has slightly rounded edges and damaged sides- possibly as a result of the forced removal of the post [157].	193	T39LB	–	Light brownish grey
177	T39LB	101	Dark orange brown sandy silt formed in cavity left by removal of post [157]. Deposit lies over 176. Similar to deposit 175. Natural deposit caused by silting up of post hole.	194	T39LB	197	Piece of wood 0.28m wide and 80mm thick, forming platform inside pit [195]
178	T39LB	–	VOID	195	T39LB	194	Sub-rectangular pit with vertical sides and uneven base. Pit is 1m long, 0.80m wide and 0.15m deep. Pit for insertion of foundation for wooden post insertion- part of pumping station.
179	T39LB	–	VOID	196	T39LB	170	Peat and sandy clay, 3.40m E-W, 1.90m N-S and 0.15m deep. Sealed by deposit 170. Mixed deposit abutting edges of tank structure 173. Contains occasional wood fragments and occasional coarse building material fragments.
180	T39LB	–	VOID	197	T39LB	193	Wooden post with iron bar in top, part of pit [195].
181	T39LB	–	VOID	198	T39LB	199	Light greyish brown
182	T39LB	183	Horizontal, heavily decayed plank, measuring 1.5m long, 0.16m wide and 0.06m deep, aligned N-S along W side of Tank [103]. Plank probably conifer. 2 corroded nails, with a rectangular cross section, were set vertically into the wood 0.05 and 0.54m from the south end, 0.03m from the eastern edge. The plank overlay the south side of plank 183. The plank lay on top of the upper fill (170) in the tank, and may have formed a cover together with 183.	199	T39LB	–	VOID
				200	T39LB	233	Horizontal wooden plank- aligned N-S. The north end juts out into [173]. Forms foundation beam for wooden 'floor' (165). Underlies planks orientated east to west.
				201	T39LB	233	Horizontal wooden plank aligned N-S. The north end

Context	TR	Under	Description	Context	TR	Under	Description
202	T39LB	196	Horizontal wooden plank, 0.80m long, 0.25m wide and 0.08m thick. Aligned ENE-WSW. Situated within deposit (171), three nails were visible at the W end. Discarded wood fragment.	218	T39LB	—	Plank- described in context 227. 0.28m wide, 0.03m thick and 0.71m high
203	T39LB	171	Wooden plank, 0.68m long, 0.15m wide and 0.08m thick. Perpendicular to beam [201]. Probably sawn off beam [201] and dumped into basal deposit (171) of Tank [173].	219	T39LB	—	Plank- described in context 227. 0.28m wide, 0.03m thick and 0.68m high
204	T39LB	171	Triangular shaped stake, with sharpened angular end and squared upper end, measures 0.28m long, 0.08m wide and 0.06m deep. Abuts 144.	220	T39LB	—	Plank- described in context 227. 0.28m wide, 0.03m thick and 0.65m high
205	T39LB	—	Mottled light yellowish brown, loosely compact clayey silt with lenses of peat. Backfill around post [206]. 1.1m long, 1.15m wide and 0.17m deep.	221	T39LB	—	Plank- described in context 227. 0.28m wide, 0.03m thick and 0.56m high
206	T39LB	205	Wooden post, 0.21m wide, 0.24m high (remaining). Remnants of what was probably a larger square post, damaged by ploughing and machine. Sat on stone slab (207) and supported by backfill (205).	222	T39LB	—	Plank- described in context 227. 0.28m wide, 0.03m thick and 0.53m high
207	T39LB	206	Square, 0.53 x 0.05m stone slab forming solid base/ foundation for wooden post.	223	T39LB	—	Plank- described in context 227. 0.28m wide, 0.03m thick and 0.58m high
208	T39LB	207	Dark greyish black, loose clayey peat containing several twig and root fragments, 1.1m long, 1.15m wide and 0.05m deep. Disturbed peat deposit.	224	T39LB	—	Plank- described in context 227. 0.10m wide, 0.03m thick and 0.60m high
209	T39LB	208	Sub-square pit, 1.1m long, 1.15m wide and 0.24m deep. Structural foundation for wooden post- forming part of larger structure- probably part of pumping station.	225	T39LB	—	Plank- described in context 227. 0.18m wide, 0.03m thick and 0.60m high
210	T39LB	199	Plank, 0.99m long, 0.15m wide and 0.08m deep. Best preserved at lower, southern end and decayed at upper, northern end, where it is broken/ decayed. Both planks 210 and 211 are located at the north end of the wooden channel. The planks are fitted inside the wooden channel and together fill the width of the channel, It appears that the two planks form a sloping south end to ease the flow of water out of the channel at the northern end.	226	T39LB	—	Plank- described in context 227. 0.28m wide, 0.03m thick and 0.53m high
211	T39LB	199	Plank, 1.40 long, 0.17m wide and 0.08m deep. See description of 210.	227	T39LB	—	Group number for vertical planks (217-226) abutting southern side of Tank [173]. Together they measure 3.10m long, 0.03m wide. Radially sawn. Planks are driven into loose sand and nailed at top. Nailed in to Plank [167]. All are tapered in at sides and on face. Occasional Iron nails were present in some of the larger planks.
212	T39LB	—	Plank aligned N-S, vertical, located to the south of (213). The plank is waterlogged and decayed. The post forms part of a structure related to the pumping station and footing.	228	T39LB	210 and 211	Grey crumbly, sandy clay, 0.35m thick
213	T39LB	—	Wooden post with metal collar	229	T39LB	—	Light greyish brown clayey silt. Fill of ditch [231]. Contains fragment of CBM.
214	T39LB	—	Fill of pit [216]. Light brownish grey, loose,	230	T39LB	229	Loose black, clay and peat. 1.7m long, 0.33m wide and 0.03m deep. Fill of ditch [231], overlying deposit 231. Natural peat accumulation.
215	T39LB	212	Light brownish cream, clayey silt containing lenses of peat. 0.95m long, 0.85m wide and 0.14m deep. Fill of pit [216]. Disturbed peat with natural laminations in hollows around tree stump. Re-deposited natural used to level base of pit.	231	T39LB	230	Slot 1.7m long, 0.38m wide and 0.15m deep, through the northern end of Curvilinear ditch. Ditch has vertical sides and undulating base. Shallows out at northern extent. Ditch located to west of wooden structure. At the southern end the ditch opens into part of the main wood structure, but outside the main water flow area. A shallow N-S hollow in the peat continues along the line of the structure suggesting that there may be some form of a continuation- perhaps overflow ditch/ balancing ditch?
216	T39LB	215	Cut for pit- sub-rectangular in plan. 1.07m long, 0.85m wide and 0.35m deep, with vertical, stepped sides. Uses tree stump roots as structural foundation for posts.	232	T39LB	—	Timber, shaped/ pointed at one end and driven directly into the ground, at the north-west end of the curvilinear channel- there is no construction cut. A loop/ eye is cut into the top of the post, and indicated some form of structure- now lost.
217	T39LB	—	Plank- described in context 227. 0.28m wide, 0.03m thick and 0.71m high	233	T39LB	167	Planking, most northern plank of wood forming floor surface, part of group [165]. The plank is 3.10m long, 0.27m long and 0.08m thick. Contained 2 sockets for posts [149] and [155].
				234	T39LB	198	Dark brownish grey

Context	TR	Under	Description	Context	TR	Under	Description
235	T39LB	228	Grey, gritty clay deposit 0.10m thick, over deposit 238, containing frequent shell fragments.	250	T39LB	260	Wooden post 0.68m long, 0.10m wide and 0.10m thick. Possible structural post associated with plank [267] to the north, or with beam [245] which abutted [250].
236	T39LB	–	Light greyish black, loose, clayey peat, within slot [237] of Curvilinear ditch. Re-deposited peat, natural accumulation.	251	T39LB	103	Group number for series of vertical planks [268-276] located at the southern end of structure [105]. Together they are 2.50m long (E-W and 0.03m wide N-S
237	T39LB	236	Slot, measuring 1.1m long, 0.35m wide and 0.12m deep, through ditch to west of structure. Steep sides and flat base.	252	T39LB	–	Wooden plank 1.35m long, 0.08m wide and 0.18m deep- disturbed during machining.
238	T39LB	235	Dark brownish grey, loose	253	T39LB	144	Wooden plank located directly below 144. Measures 3.66m long, 0.70m wide and 0.27m high. Heavily decayed. Forms the most northern end wall of the wooden tank, and is nailed into the corner posts [277] and [278].
239	T39LB	238	Vertical timber, 0.54m long, 0.33m wide and 0.05m deep	254	T39LB	–	N-S orientated beam located above 255, and together form the western side of channel. Runs parallel with [256], which forms the eastern side of the channel. Constructed from heartwood tangentially sawn
240	T39LB	–	Mid orange/ grey sandy silt with occasional sand and peat lenses and molluscs, Fill of [103]. The deposit is situated to the south of wooden structure [105], sandwiched between cut [103] to the east, a line of vertical planks to the north and a horizontal plank orientated NW-SE.	255	T39LB	254	Wooden plank 2.18m long, 0.05m wide and 0.18m high. Aligned N-S. Tangentially sawn heartwood. Heavily decayed. In two parts held together by a metal joint nailed into posts. The western side sat directly on (181).
241	T39LB	248	Mid orange/ grey sandy silt with occasional sand and peat lenses and molluscs, Fill of [103]. The deposit is located beneath (248) and above (103). Located south of the western half of structure [105]. Contains coke. Similar to deposits 240 and 243.	256	T39LB	–	N-S orientated beam
242	T39LB	239	Light brownish grey, loose, clayey silt	257	T39LB	256	N-S orientated beam, forming the eastern side of the wooden channel, together with [256], which directly overlies it. Nailed to posts (155), (156
243	T39LB	–	Mixed deposit at southern end of channel containing wood, nails and slag.	258	T39LB	–	Bottom beam forming the eastern side of channel. 2.14, long, 0.06m wide and 0.18m deep. Physically sits on the beam (180) into which post slots are cut. Nailed to posts (158) and (159).
244	T39LB	245	Sub-rectangular cut, 1.15m long, 0.60m wide and 0.20m deep, with vertical sides and flat base. Situated to the east of [103], and southeast of wooden plank [249]. Cut for beam [245].	259	T39LB	243	Mid greyish black
245	T39LB	246	Structural beam, aligned E-W at south end of structure. 1.90m long, 0.23m wide and 0.08m thick. Twelve square notches, each 0.05m ² and spaced 0.05m apart were located in the centre of the beam. Two vertical stakes were in situ. It is possible that it may have been part of a gate mechanism for controlling the rate and flow of water.	260	T39LB	259	Fine, mid blue/grey,
246	T39LB	103	Mid brownish grey, clay silt forming single fill of beam slot [244]. Overlies [245]. The original length is unknown as truncated by machine.	261	T39LB	–	Same as 260
247	T39LB	–	Wooden beam located on SW end of channel. 1.80m long, 0.08m wide and 0.29m high. The beam rests on top of the planks on the western side of the channel and a notch has been cut out to allow the beam to rest on top of the channels beam running N-S. 247 is wedged between the	262	T39LB	–	Unstratified
248	T39LB	–	Horizontal wooden beam 1.45m long, 0.08m wide and 0.12m high, located at the south-west end of the channel. Broken into three fragments by mechanical excavation. Overlies deposits 241 and 243.	263	T39LB	–	Unstratified
249	T39LB	240/243	Horizontal beam, 2m x 0.08m x 0.22m, orientated NW-SE, radially sawn and in moderate-good condition. Overlies N/S aligned beam to the NW and [245] to the SE. Possibly originally formed a partition wall in structure [105], and may relate to planks [248] and [252]. A wooden post [250] abuts its south-west end.	264	T39LB	–	VOID
				265	T39LB	242	Wooden plank, 0.32m long, 0.08m wide and 0.48m high, located at the northern end of channel, function unclear.
				266	T39LB	260	Horizontal Plank- 0.80m long, 0.24m wide and 0.08m deep. Aligned E-W. Occasional
				267	T39LB	260	Fragment of timber planking measuring 0.880m long, 0.30m wide and 0.03m deep. Abuts the eastern edge of [103]. May be associated with a line of vertical planks abutting the southern edge of [105]. Driven in to soft sand along the southern end of the main structure.
				268	T39LB	–	Timber plank on north side of [103], Group [251]. 0.75m long, 0.14m wide and 0.03m thick.
				269	T39LB	–	Timber plank on north side of [103], Group [251]. 0.75m long, 0.14m wide and 0.03m thick.

Context	TR	Under	Description
270	T39LB	–	Timber plank on north side of [103], Group [251]. 0.76m long, 0.28m wide and 0.03m thick.
271	T39LB	–	Timber plank on north side of [103], Group [251]. 0.75m long, 0.28m wide and 0.03m thick.
272	T39LB	–	Timber plank on north side of [103], Group [251]. 0.75m long, 0.28m wide and 0.03m thick.
273	T39LB	–	Timber plank on north side of [103], Group [251]. 0.74m long, 0.28m wide and 0.03m thick.
274	T39LB	–	Timber plank on north side of [103], Group [251]. 0.74m long, 0.28m wide and 0.03m thick.
275	T39LB	–	Timber plank on north side of [103], Group [251]. 0.75m long, 0.28m wide and 0.03m thick.
276	T39LB	–	Timber plank on north side of [103], Group [251]. 0.76m long, 0.28m wide and 0.03m thick.
277	T39LB	–	Wooden post, 1.06m long, 0.14m wide and 0.15m deep. Axe cut point and sawn body. Forms north western corner post of tank. Driven into the ground and cross beam attached.
278	T39LB	–	Wooden post, 1.06m long, 0.14m wide and 0.15m deep. Axe cut point and sawn body.
279	T39LB	260	Wooden post, 0.82m long, 0.14m wide and 0.03m thick. Vertical- located on the edge of [103].
280	T39LB	246	Wooden post. 0.77m long, 0.06m wide. Located within cut [144], may be contemporary with beam [245].
281	T39LB	109	Mid orange brown
282	T39LB	–	Mid blackish brown clay silt filling ditch [286]. 1.10m long and 0.31m deep. Located beneath deposit (281) and above deposit (283). Contains occasional sand lenses and shell fragments.
283	T39LB	–	Mid greyish yellow
284	T39LB	–	Dark reddish brown organic deposit filling ditch [286]. Lower deposit within ditch terminus. Located beneath (283) and above (285).
285	T39LB	284	light
286	T39LB	285	Cut for ditch terminus. 1.10m long. With vertical sides and flat base. Located to the west of structure [105]. Part of drainage network. Possibly same as [109].

Appendix 1.2 Trench register

TR	Type	Shape	Align-	Dimensions	Sections recorded	Stratigraphy	Comments
T20HS	Hard standing	Rectangular	NNE-SSW	25mx45m	W,N,E	Laminated orange brown	A wide shallow ditch [044] cut across the N end of the trench. An intermittent thin charcoal horizon (040) was recorded towards the base of the peat deposit (039)
T20LB	Layby	Trapezoidal	NNE-SSW	15mx47m	E,SE,W	Laminated orange brown	A wide shallow ditch [044] cut across the N end of the trench. A thin charcoal horizon (040) was recorded towards the base of the peat deposit (039)
T21HS	Hard standing	Rectangular	NNE-SSW	26mx46m	W,N,E	Light orange brown	An intermittent thin charcoal horizon (027) was recorded towards the base of the peat deposit (021)
T21LB	Layby	Trapezoidal	NNE-SSW	16mx49m	W,NE,E,SE	Light orange brown	A shallow ditch [028] cut across the N half of the trench.
T28HS	Hard standing	Rectangular	ENE-WSW	25mx42m	W,N,E,S	Light orange brown	A number of field drains were truncated by the trench
T30HS	Hard standing	Rectangular	NNW-SSE	27mx47m	W,N,E,S	Light orange brown	Thin charcoal horizons (022) and (023) were recorded at the interface between the peat (021) and underlying sand (024) in the W facing and E facing sections.
T30LB	Layby	Trapezoidal	NNW-SSE	16mx49m	E,SE	Light orange brown	—
T32HS	Hard standing	Rectangular	WNW-ESE	24mx46m	W	Mid brown	—
T32LB	Layby	Trapezoidal	WNW-ESE	13mx40m	NE corner	Mid brown	A possible cut [052] was partly exposed in the NE corner filled with reddish brown peat (051). Two pieces of possibly worked wood (Samples <30>, <31>) was retrieved from the peat deposit (050).
T33HS	Hard standing	Rectangular	E-W	25mx44m	N	Light orange brown	The charcoal horizon extended from the middle to the E end of the section.
T33LB	Layby	Trapezoidal	E-W	14mx22m	N	Light orange brown	The charcoal horizon extended 1.4m E from the W end of the section.
T34HS	Hard standing	Rectangular	NNW-SSE	28mx48m	W,N,E	Reddish brown	—
T34LB	Layby	Trapezoidal	NNW-SSE	18mx47m	—	Light yellow brown	Time constraints did not allow a full clean up and record of the sections; immediately backfilled due to water seeping into the base of the trench
T35HS	Hard standing	Rectangular	NW-SE	32mx50m	—	Mid orange brown	—
T35LB	Layby	Trapezoidal	NW-SE	20mx50m	—	Dark grey brown	—
T36HS	Hard standing	Rectangular	WNW-ESE	25mx45m	S,W,N	Light orange brown	A wooden stake (Sample <36>) was found within the peat layer (057) in the S section
T36LB	Layby	Trapezoidal	WNW-ESE	14mx22m	S	Light orange brown	—
T37HS	Hard standing	Rectangular	NW-SE	26mx44m	—	Dark grey brown	—
T37LB	Layby	Trapezoidal	NW-SE	20mx46m	—	Mid orange brown	—
T38HS	Hard standing	Rectangular	N-S	22mx40m	W,E	Brown	A modern disturbance, cut [066], was recorded towards the N end of the W section.
T38LB	Layby	Trapezoidal	N-S	11mx40m	E,SE	Brown	—
T39HS	Hard standing	Rectangular	WNW-ESE	22mx40m	—	Light yellow grey	—

Appendix 1.3 Drawing register

Drawing	Scale		Description
	Plan	Section	
100	Not to scale	—	T39LB. Sketch plan of area
101	—	1:10	T39LB. S-facing trench section prior to extension
102	—	1:20	T39LB. N-facing trench section
103	—	1:20	T39LB. E-facing trench section
104	—	1:20	T39LB. S-facing trench section
105	—	1:20	T39LB. W-facing trench section
106	1:20	—	T39LB. Plan of rubble deposit (133)
107	—	1:10	T39LB. N-facing section of post-hole [135]
108	1:20	—	T39LB. Plan of wooden sluice and associated features pre-ex. S end
109	1:20	—	T39LB. Plan of wooden sluice and associated features pre-ex. N end
110	—	1:10	T39LB. S-facing section across wooden sluice channel
111	1:20	—	T39LB. Plan of demolition deposit (136). (Overlay on
112	1:20	—	T39LB. Plan of animal skeleton (145) wooden sluice channel. (Overlay on
113	—	1:20	T39LB. N-facing section across wooden sluice channel
114	—	1:10	T39LB. SE-facing section across curvilinear gully [163]
115	—	1:10	T39LB. SW-facing section across SE terminal of curvilinear gully [163]
116	—	1:20	T39LB. E-facing section across wood-
117	—	1:10	T39LB. S-facing section across imprint [175] of vertical post on E side of wooden channel
118	—	1:10	T39LB. N-facing section across pit [191]
119	—	1:10	T39LB. S-facing section across pit [209]
120	—	1:10	T39LB. S-facing section across pit [195]
121	—	1:10	T39LB. E-facing section across pit [216]
122	—	1:20	T39LB. S-facing section across cut [103] on the S side of the wooden sluice
123	—	1:10	T39LB. N-facing section across curvilinear gully [163]
124	—	1:10	T39LB. N-facing section across curvilinear gully [163]

Appendix 1.4 Photo register

Photo	Digital file	B&W	Facing	TR	Description
001-019	—	—	—	—	Photos taken during evaluation of compound site (Job 003)
020-059	—	—	—	—	Photos taken during trial trenching (Job 005)
060-115	—	—	—	—	Photos taken during audit of construction stages (Job 005.2)
0116	KWNL-06-Pic00116.JPG	—	NNW	T30HS	E part of S-facing section.
0117	KWNL-06-Pic0117.JPG	—	NNW	T30HS	W end of S-facing section.
0118	KWNL-06-Pic0118.JPG	—	NNW	T30HS	E end of S-facing section.
0119	KWNL-06-Pic0119.JPG	—	NNW	T30HS	Tree stumps in peat deposit near middle of S-facing section.
0120	KWNL-06-Pic0120.JPG	—	NE	T30HS	Truncation for turbine base at NE corner of cut for hard standing.
0121	KWNL-06-Pic0121.JPG	—	SE	T30HS	S end of W-facing section.
0122	KWNL-06-Pic0122.JPG	—	ENE	T30HS	W-facing section. Detail showing location of Sample 12.
0123	KWNL-06-Pic0123.JPG	—	S	T30HS	W half of N-facing section.
0124	KWNL-06-Pic0124.JPG	—	SSE	T30HS	E half of N-facing section.
0125	KWNL-06-Pic0125.JPG	—	SSE	T30HS	N-facing section.
0126	KWNL-06-Pic0126.JPG	—	WSW	T30HS	E-facing section. Location of Sample 13.
0127	KWNL-06-Pic0127.JPG	—	WSW	T30HS	E-facing section. Charcoal at base of peat deposit (Sample 13).
0128	KWNL-06-Pic0128.JPG	—	WSW	T30HS	E-facing section. Charcoal at base of peat deposit (Sample 13).Detail.
0129	KWNL-06-Pic0129.JPG	—	NW	T30HS	N half of E-facing section.
0130	KWNL-06-Pic0130.JPG	—	SW	T30HS	S half of E-facing section.
0131	KWNL-06-Pic0131.JPG	—	SW	T28HS	General working shot.
0132	KWNL-06-Pic0132.JPG	—	SW	T28HS	General working shot.
0133	KWNL-06-Pic0133.JPG	—	WSW	T28HS	N half of E-facing section.
0134	KWNL-06-Pic0134.JPG	—	WSW	T28HS	Disturbance near middle of E-facing section.

Photo	Digital file	B&W	Facing	TR	Description	Photo	Digital file	B&W	Facing	TR	Description
0135	KWNL-06-Pic0135.JPG	—	WSW	T28HS	E-facing section.	0159	KWNL-06-Pic0159.JPG	—	SSE	T28HS	N-facing section W of Pic0158.
0136	KWNL-06-Pic0136.JPG	—	NW	T28HS	General working shot.	0160	KWNL-06-Pic0160.JPG	—	SSE	T28HS	N-facing section W of Pic0159.
0137	KWNL-06-Pic0137.JPG	—	NNW	T28HS	W half of S-facing section.	0161	KWNL-06-Pic0161.JPG	—	SSE	T28HS	N-facing section W of Pic0160.
0138	KWNL-06-Pic0138.JPG	—	N	T28HS	Rubble drain towards W end of S-facing section.	0162	KWNL-06-Pic0162.JPG	—	SSE	T28HS	N-facing section W of Pic0161.
0139	KWNL-06-Pic0139.JPG	—	N	T28HS	Detail of rubble drain towards W end of S-facing section.	0163	KWNL-06-Pic0163.JPG	—	SSE	T28HS	N-facing section W of Pic0162.
0140	KWNL-06-Pic0140.JPG	—	N	T28HS	Field drain in middle of W half of S-facing section.	0164	KWNL-06-Pic0164.JPG	—	SSE	T28HS	N-facing section W of Pic0163.
0141	KWNL-06-Pic0141.JPG	—	NE	T28HS	Oblique view of E half of S-facing section.	0165	KWNL-06-Pic0165.JPG	—	SSE	T28HS	N-facing section W of Pic0164.
0142	KWNL-06-Pic0142.JPG	—	N	T28HS	E end of S-facing section.	0166	KWNL-06-Pic0166.JPG	—	SSE	T28HS	N-facing section W of Pic0165.
0143	KWNL-06-Pic0143.JPG	—	N	T28HS	S-facing section W of Pic00142	0167	KWNL-06-Pic0167.JPG	—	E	T28HS	Oblique view of N-facing section.
0144	KWNL-06-Pic0144.JPG	—	N	T28HS	Field drain in middle of S-facing section.	0168	KWNL-06-Pic0168.JPG	—	E	T28HS	W-facing section, working shot.
0145	KWNL-06-Pic0145.JPG	—	N	T28HS	Detail of field drain towards E end of S-facing section.	0169	KWNL-06-Pic0169.JPG	—	E	T28HS	W-facing section.
0146	KWNL-06-Pic0146.JPG	—	N	T28HS	E end of S-facing section.	0170	KWNL-06-Pic0170.JPG	—	ENE	T28HS	W-facing section, showing truncation towards N end.
0147	KWNL-06-Pic0147.JPG	—	N	T28HS	S-facing section W of Pic0146	0171	KWNL-06-Pic0171.JPG	—	ENE	T28HS	W-facing section S of Pic0170.
0148	KWNL-06-Pic0148.JPG	—	N	T28HS	S-facing section W of Pic0147	0172	KWNL-06-Pic0172.JPG	—	ENE	T28HS	W-facing section S of Pic0171.
0149	KWNL-06-Pic0149.JPG	—	N	T28HS	S-facing section W of Pic0148	0173	KWNL-06-Pic0173.JPG	—	ENE	T28HS	W-facing section S of Pic0172.
0150	KWNL-06-Pic0150.JPG	—	N	T28HS	S-facing section W of Pic0149	0174	KWNL-06-Pic0174.JPG	—	ENE	T28HS	W-facing section, S end.
0151	KWNL-06-Pic0151.JPG	—	N	T28HS	S-facing section W of Pic0150	0175	KWNL-06-Pic0175.JPG	—	N	T21HS	S-facing section, working shot.
0152	KWNL-06-Pic0152.JPG	—	N	T28HS	S-facing section W of Pic0151	0176	KWNL-06-Pic0176.JPG	—	N	T21HS	S-facing section.
0153	KWNL-06-Pic0153.JPG	—	N	T28HS	S-facing section W of Pic0152	0177	KWNL-06-Pic0177.JPG	—	NNE	T21HS	S-facing section, E end.
0154	KWNL-06-Pic0154.JPG	—	N	T28HS	S-facing section W of Pic0153	0178	KWNL-06-Pic0178.JPG	—	NNE	T21HS	S-facing section W of Pic0177.
0155	KWNL-06-Pic0155.JPG	—	SE	T28HS	E part of N-facing section.	0179	KWNL-06-Pic0179.JPG	—	NNE	T21HS	S-facing section W of Pic0178.
0156	KWNL-06-Pic0156.JPG	—	SSE	T28HS	Middle part of N-facing section.	0180	KWNL-06-Pic0180.JPG	—	NNE	T21HS	S-facing section W of Pic0179.
0157	KWNL-06-Pic0157.JPG	—	S	T28HS	W part of N-facing section.	0181	KWNL-06-Pic0181.JPG	—	NNE	T21HS	S-facing section W end.
0158	KWNL-06-Pic0158.JPG	—	SSE	T28HS	E end of N-facing section.	0182	KWNL-06-Pic0182.JPG	—	NW	T21HS	Oblique view of S-facing section.

Photo	Digital file	B&W	Facing	TR	Description
0183	KWNL-06-Pic0183.JPG	—	NW	T21HS	E-facing section.
0184	KWNL-06-Pic0184.JPG	—	WNW	T21HS	E-facing section, S end.
0185	KWNL-06-Pic0185.JPG	—	WNW	T21HS	E-facing section N of Pic0184.
0186	KWNL-06-Pic0186.JPG	—	WNW	T21HS	E-facing section N of Pic0185.
0187	KWNL-06-Pic0187.JPG	—	WNW	T21HS	E-facing section N of Pic0186.
0188	KWNL-06-Pic0188.JPG	—	WNW	T21HS	E-facing section N of Pic0187.
0189	KWNL-06-Pic0189.JPG	—	WNW	T21HS	E-facing section N of Pic0188.
0190	KWNL-06-Pic0190.JPG	—	WNW	T21HS	E-facing section N of Pic0189.
0191	KWNL-06-Pic0191.JPG	—	WNW	T21HS	E-facing section N of Pic0190.
0192	KWNL-06-Pic0192.JPG	—	WNW	T21HS	E-facing section, N end.
0193	KWNL-06-Pic0193.JPG	—	SW	T21HS	Oblique view of E-facing section.
0194	KWNL-06-Pic0194.JPG	—	ESE	T21HS	[025], possible cut of pit in W-facing section.
0195	KWNL-06-Pic0195.JPG	—	ESE	T21HS	Detail of [025], possible cut of pit in W-facing section.
0196	KWNL-06-Pic0196.JPG	—	ESE	T21HS	W-facing section, S end.
0197	KWNL-06-Pic0197.JPG	—	ESE	T21HS	W-facing section N of Pic0196.
0198	KWNL-06-Pic0198.JPG	—	ESE	T21HS	W-facing section N of Pic0197.
0199	KWNL-06-Pic0199.JPG	—	ESE	T21HS	W-facing section N of Pic0198.
0200	KWNL-06-Pic0200.JPG	—	ESE	T21HS	W-facing section N of Pic0199.
0201	KWNL-06-Pic0201.JPG	—	ESE	T21HS	W-facing section N of Pic0200.
0202	KWNL-06-Pic0202.JPG	—	ESE	T21HS	W-facing section N of Pic0201.
0203	KWNL-06-Pic0203.JPG	—	ESE	T21HS	W-facing section N end.
0204	KWNL-06-Pic0204.JPG	—	NE	T21HS	NE corner of cut for hard standing.
0205	KWNL-06-Pic0205.JPG	—	E	T21HS	W-facing section N half.
0206	KWNL-06-Pic0206.JPG	—	SE	T21HS	W-facing section S half.

Photo	Digital file	B&W	Facing	TR	Description
0207	KWNL-06-Pic0207.JPG	—	ESE	T21HS	[025], possible cut of pit in W-facing section.
0208	KWNL-06-Pic0208.JPG	—	ESE	T21HS	(027), charcoal deposit at base of peat.
0209	KWNL-06-Pic0209.JPG	—	ESE	T21HS	(027), charcoal deposit at base of peat, detail.
0210	KWNL-06-Pic0210.JPG	—	ESE	T21HS	(027), charcoal deposit at base of peat, close up.
0211	KWNL-06-Pic0211.JPG	—	E	T21LB	[028], ditch exposed in W-facing section.
0212	KWNL-06-Pic0212.JPG	—	E	T21LB	[028], ditch exposed in W-facing section.
0213	KWNL-06-Pic0213.JPG	—	E	T21LB	[028], ditch exposed in W-facing section. Detail showing laminated sediment within ditch.
0214	KWNL-06-Pic0214.JPG	—	WNW	T21LB	[028], ditch exposed in E-facing section.
0215	KWNL-06-Pic0215.JPG	—	WNW	T21LB	[028], ditch exposed in E-facing section.
0216	KWNL-06-Pic0216.JPG	—	WNW	T21LB	[028], ditch exposed in E-facing section. Detail showing laminated sediment within ditch.
0217	KWNL-06-Pic0217.JPG	—	NW	T21LB	[028], ditch exposed at N end of E-facing section.
0218	KWNL-06-Pic0218.JPG	—	WNW	T21LB	[028], ditch exposed at N end of E-facing section.
0219	KWNL-06-Pic0219.JPG	—	S	T21LB	NW-facing section.
0220	KWNL-06-Pic0220.JPG	—	SE	T21LB	NW-facing section, SW half.
0221	KWNL-06-Pic0221.JPG	—	SE	T21LB	NW-facing section, NE half.
0222	KWNL-06-Pic0222.JPG	—	SW	T21LB	[028], ditch exposed in E-facing section. Working shot
0223	KWNL-06-Pic0223.JPG	—	ESE	T21LB	W-facing section.
0224	KWNL-06-Pic0224.JPG	—	SE	T21LB	W-facing section, S part.
0225	KWNL-06-Pic0225.JPG	—	E	T21LB	W-facing section,
0226	KWNL-06-Pic0226.JPG	—	W	T21LB	E-facing section,
0227	KWNL-06-Pic0227.JPG	—	W	T21LB	E-facing section, S part.
0228	KWNL-06-Pic0228.JPG	—	W	T21LB	E-facing section, N end.

Photo	Digital file	B&W	Facing	TR	Description
0229	KWNL-06-Pic0229.JPG	—	W	T21LB	E-facing section S of Pic0228.
0230	KWNL-06-Pic0230.JPG	—	W	T21LB	E-facing section S of Pic0229.
0231	KWNL-06-Pic0231.JPG	—	W	T21LB	E-facing section, S end.
0232	KWNL-06-Pic0232.JPG	—	ESE	T21LB	W-facing section, S end.
0233	KWNL-06-Pic0233.JPG	—	ESE	T21LB	W-facing section N of Pic0232.
0234	KWNL-06-Pic0234.JPG	—	ESE	T21LB	W-facing section N of Pic0233.
0235	KWNL-06-Pic0235.JPG	—	ESE	T21LB	W-facing section N end.
0236	KWNL-06-Pic0236.JPG	—	NE	T21LB	SW-facing section SE half.
0237	KWNL-06-Pic0237.JPG	—	N	T21LB	SW-facing section NW half.
0238	KWNL-06-Pic0238.JPG	—	NE	T21LB	SW-facing section, middle part.
0239	KWNL-06-Pic0239.JPG	—	ESE	T21HS	Location of monolith, Sample 19, including (027) charcoal deposit at base of peat.
0240	KWNL-06-Pic0240.JPG	—	ESE	T21HS	Detail of monolith, Sample 19, including (027) charcoal deposit at base of peat.
0241	KWNL-06-Pic0241.JPG	—	SW	T29HS	Tree stumps exposed at top of peat layer.
0242	KWNL-06-Pic0242.JPG	—	S	T29HS	Tree stumps exposed at top of peat layer.
0243	KWNL-06-Pic0243.JPG	—	E	T30LB	W-facing section.
0244	KWNL-06-Pic0244.JPG	—	E	T30LB	Tree-stump exposed in N half of W-facing section.
0245	KWNL-06-Pic0245.JPG	—	E	T30LB	Tree-stumps exposed in S half of W-facing section.
0246	KWNL-06-Pic0246.JPG	—	E	T30LB	Tree-stump exposed in N half of W-facing section.
0247	KWNL-06-Pic0247.JPG	—	SE	T30LB	NW-facing section.
0248	KWNL-06-Pic0248.JPG	—	SE	T30LB	Detail of segment in NE half of NW-facing section.
0249	KWNL-06-Pic0249.JPG	—	SE	T30LB	Detail of segment towards SW end of NW-facing section.
0250	KWNL-06-Pic0250.JPG	—	E	T20HS	Working shot showing ditch [043] being exposed during topsoil stripping.

Photo	Digital file	B&W	Facing	TR	Description
0251	KWNL-06-Pic0251.JPG	—	SW	T20HS	Section at SW corner showing fine lamination in clayey deposit on top of peat. Overview.
0252	KWNL-06-Pic0252.JPG	—	SW	T20HS	Section at SW corner showing fine lamination in clayey deposit on top of peat.
0253	KWNL-06-Pic0253.JPG	—	SW	T20HS	Section at SW corner. Detail showing fine lamination in clayey deposit on top of peat.
0254	KWNL-06-Pic0254.JPG	—	SW	T20HS	Section at SW corner. Detail showing fine lamination in clayey deposit on top of peat.
0255	KWNL-06-Pic0255.JPG	—	NNE	T20HS	Cut [044] of shallow ditch exposed in S-facing section.
0256	KWNL-06-Pic0256.JPG	—	NNE	T20HS	N side of cut [044] of shallow ditch exposed in S-facing section.
0257	KWNL-06-Pic0257.JPG	—	NNE	T20HS	Detail of N side of cut [044] of shallow ditch exposed in S-facing section.
0258	KWNL-06-Pic0258.JPG	—	E	T20HS	Cut [044] of shallow ditch exposed at NE corner of cut for hard standing.
0259	KWNL-06-Pic0259.JPG	—	ESE	T20HS	Cut [043] of ditch exposed in W-facing section.
0260	KWNL-06-Pic0260.JPG	—	ESE	T20HS	Cut [043] of ditch exposed in W-facing section.
0261	KWNL-06-Pic0261.JPG	—	ESE	T20HS	Upcast
0262	KWNL-06-Pic0262.JPG	—	ESE	T20HS	Detail of
0263	KWNL-06-Pic0263.JPG	—	ESE	T20HS	Upcast
0264	KWNL-06-Pic0264.JPG	—	ESE	T20HS	Detail of
0265	KWNL-06-Pic0265.JPG	—	ESE	T20HS	Cut [043] with
0266	KWNL-06-Pic0266.JPG	—	ESE	T20HS	Detail of fine laminations within fill (046) in ditch [043] in W-facing section.
0267	KWNL-06-Pic0267.JPG	—	NE	T20HS	Cut of ditches [044] (to the left) and [043] (to the right) at NE corner of cut for hard standing.
0268	KWNL-06-Pic0268.JPG	—	WNW	T20HS	Cut of ditches [043] (to the left) and [044] (to the right) exposed in E-facing section.
0269	KWNL-06-Pic0269.JPG	—	WNW	T20HS	Cut of ditches [043] (to the left) and [044] (to the right) exposed in E-facing section.

Photo	Digital file	B&W	Facing	TR	Description
0270	KWNL-06-Pic0270.JPG	—	WNW	T20HS	Cut of ditch [043] exposed in E-facing section.
0271	KWNL-06-Pic0271.JPG	—	WNW	T20HS	Detail of fine laminations within fill (046) in ditch [043] in E-facing section.
0272	KWNL-06-Pic0272.JPG	—	WNW	T20HS	Cut of ditch [044] on the N side of [043] exposed in E-facing section.
0273	KWNL-06-Pic0273.JPG	—	WNW	T20HS	Cut of ditch [044] on the N side of [043] exposed in E-facing section.
0274	KWNL-06-Pic0274.JPG	—	WNW	T20HS	Detail of interface between [044] and the underlying peat (039) in E-facing section.
0275	KWNL-06-Pic0275.JPG	—	WNW	T20HS	Upcast
0276	KWNL-06-Pic0276.JPG	—	WNW	T20HS	Upcast
0277	KWNL-06-Pic0277.JPG	—	WNW	T20HS	Detail of
0278	KWNL-06-Pic0278.JPG	—	WNW	T20HS	Detail of
0279	KWNL-06-Pic0279.JPG	—	WNW	T20HS	Close detail of
0280	KWNL-06-Pic0280.JPG	—	WNW	T20HS	Close detail of
0281	KWNL-06-Pic0281.JPG	—	WNW	T20HS	Close detail of
0282	KWNL-06-Pic0282.JPG	—	SW	T20HS	Oblique view of E-facing section.
0283	KWNL-06-Pic0283.JPG	—	WNW	T20HS	View towards the middle of E-facing section.
0284	KWNL-06-Pic0284.JPG	—	W	T20HS	View towards S end of E-facing section.
0285	KWNL-06-Pic0285.JPG	—	NW	T20HS	View towards N end of E-facing section.
0286	KWNL-06-Pic0286.JPG	—	NW	T20HS	E-facing section. Top of monolith (Sample 021) through lower fill (045) in Ditch [043].
0287	KWNL-06-Pic0287.JPG	—	NW	T20HS	E-facing section. Top of monolith (Sample 022) through peat (039) and charcoal horizon (040).
0288	KWNL-06-Pic0288.JPG	—	NW	T20HS	E-facing section. Monolith (Sample 022) through peat (039) and charcoal horizon (040).

Photo	Digital file	B&W	Facing	TR	Description
0289	KWNL-06-Pic0289.JPG	—	NW	T20HS	E-facing section. Location of monolith (Sample 022) through peat (039) and charcoal horizon (040).
0290	KWNL-06-Pic0290.JPG	—	S	T20LB	N side of cut [044] shallow ditch exposed at S corner of cut for layby.
0291	KWNL-06-Pic0291.JPG	—	SSW	T20LB	N side of cut [044] shallow ditch exposed at S corner of cut for layby.
0292	KWNL-06-Pic0292.JPG	—	SE	T20LB	N side of cut [044] shallow ditch exposed at S corner of cut for layby.
0293	KWNL-06-Pic0293.JPG	—	W	T20LB&HS	N side of cut [044] exposed in cuts for layby (foreground) and hard standing (background).
0294	KWNL-06-Pic0294.JPG	—	W	T20LB&HS	N side of cut [044] exposed in cuts for layby (foreground) and hard standing (background).
0295	KWNL-06-Pic0295.JPG	—	S	T20LB&HS	Cut of ditches [044] (foreground) and [043] (background) at junction between hard standing and layby.
0296	KWNL-06-Pic0296.JPG	—	ESE	T20LB	Detail of area of charcoal (047) on top of peat (039) in W-facing section.
0297	KWNL-06-Pic0297.JPG	—	ESE	T20LB	Area of charcoal (047) on top of peat (039) in W-facing section.
0298	KWNL-06-Pic0298.JPG	—	NNW	T20LB	Eroded part of SE-facing section
0299	KWNL-06-Pic0299.JPG	—	NNW	T20LB	Eroded part of SE-facing section
0300	KWNL-06-Pic0300.JPG	—	SW	T20LB	Eroded part of NE-facing section
0301	KWNL-06-Pic0301.JPG	—	WSW	T32HS	View towards SW corner. S half of E-facing section.
0302	KWNL-06-Pic0302.JPG	—	SW	T32HS	View towards SW corner. S half of E-facing section.
0303	KWNL-06-Pic0303.JPG	—	NW	T32HS	N half of E-facing section.
0304	KWNL-06-Pic0304.JPG	—	S	T32HS	Thin layer of peat in N-facing section.
0305	KWNL-06-Pic0305.JPG	—	NA	T32LB	Wood trunk with possible
0306	KWNL-06-Pic0306.JPG	—	NA	—	Wood trunk with possible
0307	KWNL-06-Pic0307.JPG	—	NA	—	Wood trunk with possible

Photo	Digital file	B&W	Facing	TR	Description
0308	KWNL-06-Pic0308.JPG	—	NA	—	Wood trunk with possible
0309	KWNL-06-Pic0309.JPG	—	NA	—	Wood trunk with possible
0310	KWNL-06-Pic0310.JPG	—	NA	—	Wood trunk with possible
0311	KWNL-06-Pic0311.JPG	—	NA	—	Wood trunk with possible
0312	KWNL-06-Pic0312.JPG	—	NA	—	Wood trunk with possible
0313	KWNL-06-Pic0313.JPG	—	NA	—	Wood trunk with possible
0314	KWNL-06-Pic0314.JPG	—	NA	—	Wood trunk with possible
0315	KWNL-06-Pic0315.JPG	—	NA	—	Wood trunk with possible
0316	KWNL-06-Pic0316.JPG	—	N	T33HS	E part of S-facing section.
0317	KWNL-06-Pic0317.JPG	—	N	T33HS	E end of S-facing section.
0318	KWNL-06-Pic0318.JPG	—	N	T33HS	S-facing section W of Pic0317
0319	KWNL-06-Pic0319.JPG	—	N	T33HS	S-facing section W of Pic0318
0320	KWNL-06-Pic0320.JPG	—	N	T33HS	S-facing section W of Pic0319
0321	KWNL-06-Pic0321.JPG	—	N	T33HS	S-facing section W of Pic0320
0322	KWNL-06-Pic0322.JPG	—	N	T33HS	S-facing section W of Pic0321
0323	KWNL-06-Pic0323.JPG	—	N	T33HS	S-facing section W of Pic0322
0324	KWNL-06-Pic0324.JPG	—	N	T33HS	S-facing section W of Pic0323
0325	KWNL-06-Pic0325.JPG	—	N	T33HS	S-facing section W of Pic0324
0326	KWNL-06-Pic0326.JPG	—	N	T33HS	W end of S-facing section.
0327	KWNL-06-Pic0327.JPG	—	E	T32LB	General shot showing where possible worked wood were found (Samples 30 and 31).
0328	KWNL-06-Pic0328.JPG	—	NE	T32LB	General shot showing where possible worked wood were found (Samples 30 and 31).
0329	KWNL-06-Pic0329.JPG	—	NE	T32LB	General shot showing where possible worked wood were found (Samples 30 and 31).

Photo	Digital file	B&W	Facing	TR	Description
0330	KWNL-06-Pic0330.JPG	—	NE	T32LB	General shot showing where possible worked wood were found (Samples 30 and 31).
0331	KWNL-06-Pic0331.JPG	—	N	T32LB	Possible cut [052] at corner of layby
0332	KWNL-06-Pic0332.JPG	—	N	T32LB	Possible cut [052] at corner of layby
0333	KWNL-06-Pic0333.JPG	—	N	T32LB	Shot of wooden stub in section. Possibly where worked wood came from (Sample 30)
0334	KWNL-06-Pic0334.JPG	—	N	T32LB	Shot of wooden stub in section. Possibly where worked wood came from (Sample 30)
0335	KWNL-06-Pic0335.JPG	—	SE	T32LB	Opposite section from Pic0s333-4 (right hand side on Pic0327).
0336	KWNL-06-Pic0336.JPG	—	N	T32LB	Detail of possible cut [052] at corner of layby
0337	KWNL-06-Pic0337.JPG	—	NW	T33LB	Oblique view of S-facing section.
0338	KWNL-06-Pic0338.JPG	—	N	T33LB	S-facing section E end.
0339	KWNL-06-Pic0339.JPG	—	N	T33LB	S-facing section W of Pic0338
0340	KWNL-06-Pic0340.JPG	—	N	T33LB	S-facing section W of Pic0339
0341	KWNL-06-Pic0341.JPG	—	N	T33LB	S-facing section W of Pic0340
0342	KWNL-06-Pic0342.JPG	—	N	T33LB	S-facing section W of Pic0341
0343	KWNL-06-Pic0343.JPG	—	N	T33LB	S-facing section W end.
0344	KWNL-06-Pic0344.JPG	—	E	T34HS	W-facing section, S end.
0345	KWNL-06-Pic0345.JPG	—	NE	T34HS	W-facing section N of Pic0344
0346	KWNL-06-Pic0346.JPG	—	NE	T34HS	W-facing section N of Pic0345
0347	KWNL-06-Pic0347.JPG	—	NE	T34HS	W-facing section N of Pic0346
0348	KWNL-06-Pic0348.JPG	—	NE	T34HS	W-facing section N of Pic0347
0349	KWNL-06-Pic0349.JPG	—	NE	T34HS	W-facing section N of Pic0348
0350	KWNL-06-Pic0350.JPG	—	NE	T34HS	W-facing section N of Pic0349
0351	KWNL-06-Pic0351.JPG	—	NE	T34HS	W-facing section N of Pic0350

Photo	Digital file	B&W	Facing	TR	Description
0352	KWNL-06-Pic0352.JPG	—	NE	T34HS	W-facing section N of Pic0351
0353	KWNL-06-Pic0353.JPG	—	N	T34HS	Oblique view of W-facing section.
0354	KWNL-06-Pic0354.JPG	—	N	T34HS	Oblique view of W-facing section.
0355	KWNL-06-Pic0355.JPG	—	NE	T34HS	W-facing section N of Pic0352
0356	KWNL-06-Pic0356.JPG	—	NE	T34HS	W-facing section N of Pic0355
0357	KWNL-06-Pic0357.JPG	—	NE	T34HS	W-facing section N of Pic0356
0358	KWNL-06-Pic0358.JPG	—	NE	T34HS	W-facing section N of Pic0357
0359	KWNL-06-Pic0359.JPG	—	NE	T34HS	W-facing section N of Pic0358
0360	KWNL-06-Pic0360.JPG	—	NE	T34HS	W-facing section N of Pic0359
0361	KWNL-06-Pic0361.JPG	—	NE	T34HS	W-facing section N of Pic0360
0362	KWNL-06-Pic0362.JPG	—	NE	T34HS	W-facing section N of Pic0361
0363	KWNL-06-Pic0363.JPG	—	NE	T34HS	W-facing section N of Pic0362
0364	KWNL-06-Pic0364.JPG	—	NE	T34HS	W-facing section N of Pic0363
0365	KWNL-06-Pic0365.JPG	—	NE	T34HS	W-facing section N of Pic0364
0366	KWNL-06-Pic0366.JPG	—	SE	T34HS	Oblique view of W-facing section.
0367	KWNL-06-Pic0367.JPG	—	WNW	T36HS	E-facing section.
0368	KWNL-06-Pic0368.JPG	—	WNW	T36HS	N part of E-facing section.
0369	KWNL-06-Pic0369.JPG	—	WNW	T36HS	Charcoal layer in peat at N end of E-facing section.
0370	KWNL-06-Pic0370.JPG	—	WNW	T36HS	Detail showing charcoal layer in peat at N end of E-facing section.
0371	KWNL-06-Pic0371.JPG	—	SSW	T36HS	N-facing section. Detail showing stake (Sample 36) recovered from peat deposit (057).
0372	KWNL-06-Pic0372.JPG	—	NA	T36HS	Wooden stake (Sample 36)
0373	KWNL-06-Pic0373.JPG	—	SSW	T36HS	N-facing section, W end.
0374	KWNL-06-Pic0374.JPG	—	SSW	T36HS	N-facing section E of Pic0373

Photo	Digital file	B&W	Facing	TR	Description
0375	KWNL-06-Pic0375.JPG	—	SSW	T36HS	N-facing section E of Pic0374
0376	KWNL-06-Pic0376.JPG	—	SSW	T36HS	N-facing section E of Pic0375
0377	KWNL-06-Pic0377.JPG	—	SSW	T36HS	N-facing section E of Pic0376
0378	KWNL-06-Pic0378.JPG	—	SSW	T36HS	N-facing section E of Pic0377
0379	KWNL-06-Pic0379.JPG	—	SSW	T36HS	N-facing section E of Pic0378
0380	KWNL-06-Pic0380.JPG	—	SSW	T36HS	N-facing section E of Pic0379
0381	KWNL-06-Pic0381.JPG	—	SSW	T36HS	N-facing section E of Pic0380
0382	KWNL-06-Pic0382.JPG	—	SSW	T36HS	N-facing section E of Pic0381
0383	KWNL-06-Pic0383.JPG	—	SSW	T36HS	N-facing section E of Pic0382
0384	KWNL-06-Pic0384.JPG	—	SSW	T36HS	N-facing section E of Pic0383
0385	KWNL-06-Pic0385.JPG	—	SSW	T36HS	N-facing section E of Pic0384
0386	KWNL-06-Pic0386.JPG	—	SSW	T36HS	N-facing section E of Pic0385
0387	KWNL-06-Pic0387.JPG	—	SSW	T36HS	N-facing section, E end.
0388	KWNL-06-Pic0388.JPG	—	W	T36HS	Oblique view of N-facing section.
0389	KWNL-06-Pic0389.JPG	—	NNE	T36HS	E half of S-facing section.
0390	KWNL-06-Pic0390.JPG	—	N	T36HS	W half of S-facing section.
0391	KWNL-06-Pic0391.JPG	—	NNE	T36HS	S-facing section, E end.
0392	KWNL-06-Pic0392.JPG	—	NNE	T36HS	S-facing section W of Pic0391
0393	KWNL-06-Pic0393.JPG	—	NNE	T36HS	S-facing section W of Pic0392
0394	KWNL-06-Pic0394.JPG	—	NNE	T36HS	S-facing section W of Pic0393
0395	KWNL-06-Pic0395.JPG	—	NNE	T36HS	S-facing section W of Pic0394
0396	KWNL-06-Pic0396.JPG	—	NNE	T36HS	S-facing section W of Pic0395
0397	KWNL-06-Pic0397.JPG	—	NNE	T36HS	S-facing section W of Pic0396
0398	KWNL-06-Pic0398.JPG	—	NNE	T36HS	S-facing section W of Pic0397

Photo	Digital file	B&W	Facing	TR	Description
0399	KWNL-06-Pic0399.JPG	—	NNE	T36HS	S-facing section W of Pic0398
0400	KWNL-06-Pic0400.JPG	—	NNE	T36HS	S-facing section, W end.
0401	KWNL-06-Pic0401.JPG	—	SE	T36HS	View towards E end of N-facing section.
0402	KWNL-06-Pic0402.JPG	—	SW	T36HS	View towards middle of N-facing section.
0403	KWNL-06-Pic0403.JPG	—	SW	T36HS	View towards W end of N-facing section.
0404	KWNL-06-Pic0404.JPG	—	W	T36HS	Oblique view towards W end of N-facing section.
0405	KWNL-06-Pic0405.JPG	—	SE	T36HS	Oblique view towards E end of N-facing section.
0406	KWNL-06-Pic0406.JPG	—	NNW	T34HS	S-facing section.
0407	KWNL-06-Pic0407.JPG	—	NNW	T34HS	S-facing section, E end.
0408	KWNL-06-Pic0408.JPG	—	NNW	T34HS	S-facing section W of Pic0407
0409	KWNL-06-Pic0409.JPG	—	NNW	T34HS	S-facing section W of Pic0408
0410	KWNL-06-Pic0410.JPG	—	NNW	T34HS	S-facing section W of Pic0409
0411	KWNL-06-Pic0411.JPG	—	NNW	T34HS	S-facing section W of Pic0410
0412	KWNL-06-Pic0412.JPG	—	NNW	T34HS	S-facing section W of Pic0411
0413	KWNL-06-Pic0413.JPG	—	NNW	T34HS	S-facing section W of Pic0412
0414	KWNL-06-Pic0414.JPG	—	NNW	T34HS	S-facing section W of Pic0413
0415	KWNL-06-Pic0415.JPG	—	NNW	T34HS	S-facing section W of Pic0414
0416	KWNL-06-Pic0416.JPG	—	NNW	T34HS	S-facing section, W end.
0417	KWNL-06-Pic0417.JPG	—	NE	T34HS	Oblique view of S-facing section.
0418	KWNL-06-Pic0418.JPG	—	S	T34HS	Oblique view of E-facing section.
0419	KWNL-06-Pic0419.JPG	—	W	T38HS	E-facing section, S end.
0420	KWNL-06-Pic0420.JPG	—	W	T38HS	E-facing section N of Pic0419
0421	KWNL-06-Pic0421.JPG	—	W	T38HS	E-facing section N of Pic0420
0422	KWNL-06-Pic0422.JPG	—	W	T38HS	E-facing section N of Pic0421

Photo	Digital file	B&W	Facing	TR	Description
0423	KWNL-06-Pic0423.JPG	—	W	T38HS	E-facing section N of Pic0422
0424	KWNL-06-Pic0424.JPG	—	W	T38HS	E-facing section N of Pic0423
0425	KWNL-06-Pic0425.JPG	—	W	T38HS	E-facing section N of Pic0424
0426	KWNL-06-Pic0426.JPG	—	W	T38HS	E-facing section N of Pic0425
0427	KWNL-06-Pic0427.JPG	—	W	T38HS	E-facing section N of Pic0426
0428	KWNL-06-Pic0428.JPG	—	W	T38HS	E-facing section N of Pic0427
0429	KWNL-06-Pic0429.JPG	—	W	T38HS	E-facing section N of Pic0428
0430	KWNL-06-Pic0430.JPG	—	W	T38HS	E-facing section N of Pic0429
0431	KWNL-06-Pic0431.JPG	—	W	T38HS	E-facing section N of Pic0430
0432	KWNL-06-Pic0432.JPG	—	W	T38HS	E-facing section N of Pic0431
0433	KWNL-06-Pic0433.JPG	—	W	T38HS	E-facing section N of Pic0432
0434	KWNL-06-Pic0434.JPG	—	W	T38HS	E-facing section N of Pic0433
0435	KWNL-06-Pic0435.JPG	—	W	T38HS	E-facing section N of Pic0434
0436	KWNL-06-Pic0436.JPG	—	W	T38HS	E-facing section N of Pic0435
0437	KWNL-06-Pic0437.JPG	—	W	T38HS	E-facing section N of Pic0436
0438	KWNL-06-Pic0438.JPG	—	W	T38HS	E-facing section N of Pic0437
0439	KWNL-06-Pic0439.JPG	—	W	T38HS	E-facing section N of Pic0438
0440	KWNL-06-Pic0440.JPG	—	W	T38HS	E-facing section N of Pic0439
0441	KWNL-06-Pic0441.JPG	—	W	T38HS	E-facing section N of Pic0440
0442	KWNL-06-Pic0442.JPG	—	W	T38HS	E-facing section N of Pic0441
0443	KWNL-06-Pic0443.JPG	—	W	T38HS	E-facing section, N end.
0444	KWNL-06-Pic0444.JPG	—	W	T38HS	View towards N end of E-facing section.
0445	KWNL-06-Pic0445.JPG	—	W	T38HS	View towards middle of E-facing section.
0446	KWNL-06-Pic0446.JPG	—	SW	T38HS	View towards S end of E-facing section.

Photo	Digital file	B&W	Facing	TR	Description
0447	KWNL-06-Pic0447.JPG	—	S	T38HS	Burnt tree trunk exposed at E end of N-facing section
0448	KWNL-06-Pic0448.JPG	—	S	T38HS	N-facing section. Burnt tree trunk truncated by field drain.
0449	KWNL-06-Pic0449.JPG	—	S	T38HS	Burnt tree trunk exposed at E end of N-facing section
0450	KWNL-06-Pic0450.JPG	—	S	T38HS	Burnt tree trunk exposed at E end of N-facing section. Detail
0451	KWNL-06-Pic0451.JPG	—	S	T38HS	N-facing section. Burnt tree trunk truncated by field drain. Detail
0452	KWNL-06-Pic0452.JPG	—	S	T38HS	N-facing section.
0453	KWNL-06-Pic0453.JPG	—	S	T38HS	Burnt tree trunk exposed at E end of N-facing section. Detail
0454	KWNL-06-Pic0454.JPG	—	S	T38HS	W end of tree trunk fully exposed.
0455	KWNL-06-Pic0455.JPG	—	W	T38HS	W end of tree trunk fully exposed.
0456	KWNL-06-Pic0456.JPG	—	E	T38HS	W-facing section, S end.
0457	KWNL-06-Pic0457.JPG	—	E	T38HS	W-facing section N of Pic0456
0458	KWNL-06-Pic0458.JPG	—	E	T38HS	W-facing section N of Pic0457
0459	KWNL-06-Pic0459.JPG	—	E	T38HS	W-facing section N of Pic0458
0460	KWNL-06-Pic0460.JPG	—	E	T38HS	W-facing section N of Pic0459
0461	KWNL-06-Pic0461.JPG	—	E	T38HS	W-facing section N of Pic0460
0462	KWNL-06-Pic0462.JPG	—	E	T38HS	W-facing section N of Pic0461
0463	KWNL-06-Pic0463.JPG	—	E	T38HS	W-facing section N of Pic0462
0464	KWNL-06-Pic0464.JPG	—	E	T38HS	W-facing section N of Pic0463
0465	KWNL-06-Pic0465.JPG	—	E	T38HS	W-facing section N of Pic0464
0466	KWNL-06-Pic0466.JPG	—	E	T38HS	W-facing section N of Pic0465
0467	KWNL-06-Pic0467.JPG	—	E	T38HS	W-facing section N of Pic0466
0468	KWNL-06-Pic0468.JPG	—	E	T38HS	W-facing section N of Pic0467
0469	KWNL-06-Pic0469.JPG	—	E	T38HS	W-facing section N of Pic0468

Photo	Digital file	B&W	Facing	TR	Description
0470	KWNL-06-Pic0470.JPG	—	E	T38HS	W-facing section N of Pic0469
0471	KWNL-06-Pic0471.JPG	—	E	T38HS	W-facing section N of Pic0470
0472	KWNL-06-Pic0472.JPG	—	E	T38HS	W-facing section, N end.
0473	KWNL-06-Pic0473.JPG	—	SE	T38HS	Oblique view of W-facing section.
0474	KWNL-06-Pic0474.JPG	—	E	T38HS	View towards N end of W-facing section.
0475	KWNL-06-Pic0475.JPG	—	E	T38HS	View towards middle of W-facing section.
0476	KWNL-06-Pic0476.JPG	—	NE	T38HS	Working shot.
0477	KWNL-06-Pic0477.JPG	—	SE	T38LB	NW-facing section, SW end.
0478	KWNL-06-Pic0478.JPG	—	SE	T38LB	NW-facing section NE of Pic0477
0479	KWNL-06-Pic0479.JPG	—	SE	T38LB	NW-facing section NE of Pic0478
0480	KWNL-06-Pic0480.JPG	—	SE	T38LB	NW-facing section NE of Pic0479
0481	KWNL-06-Pic0481.JPG	—	SE	T38LB	NW-facing section NE of Pic0480
0482	KWNL-06-Pic0482.JPG	—	SE	T38LB	NW-facing section NE of Pic0481
0483	KWNL-06-Pic0483.JPG	—	SE	T38LB	NW-facing section NE of Pic0482
0484	KWNL-06-Pic0484.JPG	—	SE	T38LB	NW-facing section NE of Pic0483
0485	KWNL-06-Pic0485.JPG	—	SE	T38LB	NW-facing section, NE end.
0486	KWNL-06-Pic0486.JPG	—	SSW	T38LB	Oblique view of NW-facing section.
0487	KWNL-06-Pic0487.JPG	—	NE	T38LB	Oblique view of W-facing section.
0488	KWNL-06-Pic0488.JPG	—	E	T38LB	W-facing section, S end.
0489	KWNL-06-Pic0489.JPG	—	E	T38LB	W-facing section N of Pic0488
0490	KWNL-06-Pic0490.JPG	—	E	T38LB	W-facing section N of Pic0489
0491	KWNL-06-Pic0491.JPG	—	E	T38LB	W-facing section N of Pic0490
0492	KWNL-06-Pic0492.JPG	—	E	T38LB	W-facing section N of Pic0491
0493	KWNL-06-Pic0493.JPG	—	E	T38LB	W-facing section N of Pic0492

Photo	Digital file	B&W	Facing	TR	Description
0494	KWNL-06-Pic0494.JPG	—	E	T38LB	W-facing section N of Pic0493
0495	KWNL-06-Pic0495.JPG	—	E	T38LB	W-facing section N of Pic0494
0496	KWNL-06-Pic0496.JPG	—	E	T38LB	W-facing section N of Pic0495
0497	KWNL-06-Pic0497.JPG	—	E	T38LB	W-facing section N of Pic0496
0498	KWNL-06-Pic0498.JPG	—	E	T38LB	W-facing section N of Pic0497
0499	KWNL-06-Pic0499.JPG	—	E	T38LB	W-facing section, N end.
0500	KWNL-06-Pic0500.JPG	—	E	T38LB	View towards middle of W-facing section.
0501	KWNL-06-Pic0501.JPG	—	E	T38LB	View towards N end of W-facing section.
0502	KWNL-06-Pic0502.JPG	—	S	T39LB	Working shot.
0503	KWNL-06-Pic0503.JPG	—	W	T39LB	Working shot. Julian holding slotted plank brought up by machine. Part of plank [245]
0504	KWNL-06-Pic0504.JPG	—	SW	T39LB	Working shot. Stone pad [189] in foreground, worked pieces of wood disturbed by machine in the pit in the background
0505	KWNL-06-Pic0505.JPG	—	NW	T39LB	Working shot. S end of sluice [105] being uncovered
0506	KWNL-06-Pic0506.JPG	—	W	T39LB	Working shot. Square post and other pieces of worked wood placed in water collecting in machine excavated pit
0507	KWNL-06-Pic0507.JPG	—	W	T39LB	Working shot. Stone pad [189]
0508	KWNL-06-Pic0508.JPG	—	N	T39LB	Working shot. Part of wooden plank
0509	KWNL-06-Pic0509.JPG	—	W	T39LB	Working shot. Horizontal wooden plank set on edge
0510	KWNL-06-Pic0510.JPG	—	W	T39LB	Working shot. Detail of SW corner of wooden channel being exposed
0511	KWNL-06-Pic0511.JPG	—	NW	T39LB	Working shot. Detail of S end of planks [254] and [255] forming W side of channel
0512	KWNL-06-Pic0512.JPG	—	NW	T39LB	Working shot. Detail of S end of planks [254] and [255] forming W side of channel
0513	KWNL-06-Pic0513.JPG	—	NW	T39LB	Working shot. Detail of S end of planks [254] and [255] forming W side of channel

Photo	Digital file	B&W	Facing	TR	Description
0514	KWNL-06-Pic0514.JPG	—	NW	T39LB	Working shot. Worked wooden pieces collected from machine excavated spoil
0515	KWNL-06-Pic0515.JPG	—	—	T39LB	Working shot. Pointed wooden post collected from machine excavated spoil
0516	KWNL-06-Pic0516.JPG	—	—	T39LB	Working shot. Fragment of slotted plank brought up by machine. Part of plank [245]
0517	KWNL-06-Pic0517.JPG	—	—	T39LB	Working shot. Displaced base of square post [197] from post pit [195]
0518	KWNL-06-Pic0518.JPG	—	—	T39LB	Working shot. Detail showing base of displaced square post [197] from post pit [195]
0519	KWNL-06-Pic0519.JPG	—	—	T39LB	Working shot. Displaced base of square post [197] from post pit [195]
0520	KWNL-06-Pic0520.JPG	—	—	T39LB	Working shot. Displaced base of square post [197] from post pit [195]. Opposite side from Pic0521.
0521	KWNL-06-Pic0521.JPG	—	N	T39HS	View towards middle part of S-facing section.
0522	KWNL-06-Pic0522.JPG	—	N	T39HS	Detailed view of middle part of S-facing section
0523	KWNL-06-Pic0523.JPG	—	S	T39HS	View towards middle part of N-facing section.
0524	KWNL-06-Pic0524.JPG	—	S	T39HS	Detailed view of middle part of N-facing section
0525	KWNL-06-Pic0525.JPG	—	W	T34LB	General shot of layby
0526	KWNL-06-Pic0526.JPG	—	NW	T34LB	General shot of layby
0527	KWNL-06-Pic0527.JPG	—	WSW	T34LB	E-facing section, S end.
0528	KWNL-06-Pic0528.JPG	—	W	T34LB	Cleaned sample area towards S end of E-facing section.
0529	KWNL-06-Pic0529.JPG	—	W	T34LB	Detail of cleaned sample area towards S end of E-facing section.
0530	KWNL-06-Pic0530.JPG	—	S	T39LB	General view of wooden sluice [105] when first discovered.
0531	KWNL-06-Pic0531.JPG	—	S	T39LB	General view of wooden sluice [105] when first discovered.
0532	KWNL-06-Pic0532.JPG	—	S	T39LB	General view of wooden sluice [105] when first discovered, zoomed in.

Photo	Digital file	B&W	Facing	TR	Description	Photo	Digital file	B&W	Facing	TR	Description
0533	KWNL-06-Pic0533.JPG	—	S	T39LB	General view of wooden sluice [105] when first discovered, zoomed in.	0555	KWNL-06-Pic0555.JPG	—	S	T39LB	Fill (102) of ditch [103] with top of sluice exposed prior to trench extension
0534	KWNL-06-Pic0534.JPG	—	E	T39LB	Decayed wooden surface to the N of wooden sluice [105].	0556	KWNL-06-Pic0556.JPG	—	SSE	T39LB	Posts and post pads to the E of the sluice cut [103] prior to trench extension
0535	KWNL-06-Pic0535.JPG	—	E	T39LB	Decayed wooden surface to the N of wooden sluice [105], zoomed in.	0557	KWNL-06-Pic0557.JPG	—	SW	T39LB	Curvilinear ditch [163] on the N side of the sluice cut [103] prior to trench extension
0536	KWNL-06-Pic0536.JPG	—	N	T39LB	Gully [163] to the W of sluice [105]	0558	KWNL-06-Pic0558.JPG	—	S	T39LB	Fill (102) of ditch [103] with top of sluice exposed prior to trench extension
0537	KWNL-06-Pic0537.JPG	—	ENE	T39LB	Splayed timbers on the S side of wooden sluice channel	0559	KWNL-06-Pic0559.JPG	—	N	T39LB	Top of sluice [105] with features on either side prior to trench extension
0538	KWNL-06-Pic0538.JPG	—	W	T39LB	Detail of S end of wooden sluice channel	0560	KWNL-06-Pic0560.JPG	—	N	T39LB	Top of sluice [105] with features on either side prior to trench extension
0539	KWNL-06-Pic0539.JPG	—	N	T39LB	Planks displaced by machine on the SE side of the channel	0561	KWNL-06-Pic0561.JPG	—	NE	T39LB	Top of sluice [105] with features on either side prior to trench extension
0540	KWNL-06-Pic0540.JPG	—	E	T39LB	Post-pit [195]	0562	KWNL-06-Pic0562.JPG	—	E	T39LB	Top of sluice [105] with features on either side prior to trench extension
0541	KWNL-06-Pic0541.JPG	—	W	T39LB	Wooden posts [212] (left), and [213] (right).	0563	KWNL-06-Pic0563.JPG	—	E	T39LB	N part of sluice [105] with features on either side prior to trench extension
0542	KWNL-06-Pic0542.JPG	—	ENE	T39LB	Wooden posts [212] (right), and [213] (left).	0564	KWNL-06-Pic0564.JPG	—	S	T39LB	N-facing trench section, E end.
0543	KWNL-06-Pic0543.JPG	—	S	T39LB	Post pad [189]	0565	KWNL-06-Pic0565.JPG	—	S	T39LB	N-facing trench section, middle.
0544	KWNL-06-Pic0544.JPG	—	N	T39LB	Wooden sluice channel as first exposed	0566	KWNL-06-Pic0566.JPG	—	SE	T39LB	General shot of N-facing trench section
0545	KWNL-06-Pic0545.JPG	—	N	T39LB	N half of wooden sluice channel as first exposed	0567	KWNL-06-Pic0567.JPG	—	SW	T39LB	General shot of N-facing trench section
0546	KWNL-06-Pic0546.JPG	—	NNE	T39LB	S-facing trench section before extension to the N	0568	KWNL-06-Pic0568.JPG	—	S	T39LB	N-facing trench section, W end.
0547	KWNL-06-Pic0547.JPG	—	NNE	T39LB	S-facing trench section before extension to the N	0569	KWNL-06-Pic0569.JPG	—	S	T39LB	N-facing trench section, W end.
0548	KWNL-06-Pic0548.JPG	—	NNE	T39LB	Middle part of S-facing trench section before extension to the N	0570	KWNL-06-Pic0570.JPG	—	S	T39LB	General shot along ditch [128] towards the N end of the sluice [105]
0549	KWNL-06-Pic0549.JPG	—	N	T39LB	S-facing trench section before extension to the N, W end	0571	KWNL-06-Pic0571.JPG	—	S	T39LB	General shot along ditch [128] towards the N end of the sluice [105]
0550	KWNL-06-Pic0550.JPG	—	N	T39LB	S-facing trench section before extension to the N, middle	0572	KWNL-06-Pic0572.JPG	—	N	T39LB	View of ditch [128] at N edge of trench
0551	KWNL-06-Pic0551.JPG	—	N	T39LB	S-facing trench section before extension to the N, E end	0573	KWNL-06-Pic0573.JPG	—	WSW	T39LB	Worked timber log [137] as first exposed
0552	KWNL-06-Pic0552.JPG	—	N	T39LB	S-facing trench section before extension to the N, W of Pic0552						
0553	KWNL-06-Pic0553.JPG	—	N	T39LB	S-facing trench section before extension to the N, W of Pic0553						
0554	KWNL-06-Pic0554.JPG	—	N	T39LB	S-facing trench section before extension to the N, W end						

Photo	Digital file	B&W	Facing	TR	Description
0574	KWNL-06-Pic0574.JPG	—	E	T39LB	W end of timber [137] (top) with S end of timber [138]
0575	KWNL-06-Pic0575.JPG	—	E	T39LB	W end of timber [137] (top) with S end of timber [138], and top of post [277] as first exposed
0576	KWNL-06-Pic0576.JPG	—	W	T39LB	Top of plank [144] lining N side of square pit [171] at the N end of sluice [104], timber [137] to the right
0577	KWNL-06-Pic0577.JPG	—	WSW	T39LB	E-facing trench section, including S end
0578	KWNL-06-Pic0578.JPG	—	WSW	T39LB	E-facing trench section, including N end
0579	KWNL-06-Pic0579.JPG	—	WNW	T39LB	E-facing trench section, S end
0580	KWNL-06-Pic0580.JPG	—	WNW	T39LB	E-facing trench section, middle
0581	KWNL-06-Pic0581.JPG	—	WNW	T39LB	E-facing trench section, N end
0582	KWNL-06-Pic0582.JPG	—	WNW	T39LB	Detail showing S side of bank (121) in E-facing trench section
0583	KWNL-06-Pic0583.JPG	—	WNW	T39LB	Detail showing N side of bank (121) in E-facing trench section
0584	KWNL-06-Pic0584.JPG	—	WNW	T39LB	N end of E-facing trench section showing N side of bank
0585	KWNL-06-Pic0585.JPG	—	NW	T39LB	Oblique view of S-facing trench section
0586	KWNL-06-Pic0586.JPG	—	NNE	T39LB	S-facing trench section, W end
0587	KWNL-06-Pic0587.JPG	—	NNE	T39LB	S-facing trench section, middle
0588	KWNL-06-Pic0588.JPG	—	NNE	T39LB	S-facing trench section, E end
0589	KWNL-06-Pic0589.JPG	—	N	T39LB	Ditch [128] in S-facing trench section
0590	KWNL-06-Pic0590.JPG	—	N	T39LB	Short modern linear cut [130] in S-facing trench section
0591	KWNL-06-Pic0591.JPG	—	E	T39LB	W-facing trench section
0592	KWNL-06-Pic0592.JPG	—	E	T39LB	W-facing trench section, N end
0593	KWNL-06-Pic0593.JPG	—	E	T39LB	W-facing trench section, middle
0594	KWNL-06-Pic0594.JPG	—	E	T39LB	W-facing trench section, S end
0595	KWNL-06-Pic0595.JPG	—	N	T39LB	S-facing trench section, W half

Photo	Digital file	B&W	Facing	TR	Description
0596	KWNL-06-Pic0596.JPG	—	NNE	T39LB	S-facing trench section, E half
0597	KWNL-06-Pic0597.JPG	—	N	T39LB	S-facing trench section, W end
0598	KWNL-06-Pic0598.JPG	—	NNE	T39LB	S-facing section E of Pic0598
0599	KWNL-06-Pic0599.JPG	—	NNE	T39LB	S-facing section E of Pic0599
0600	KWNL-06-Pic0600.JPG	—	NNE	T39LB	S-facing trench section, E end
0601	KWNL-06-Pic0601.JPG	—	N	T39LB	Short modern linear cut [130] in S-facing trench section
0602	KWNL-06-Pic0602.JPG	—	N	T39LB	Ditch [128] in S-facing trench section
0603	KWNL-06-Pic0603.JPG	—	NE	T39LB	Oblique view of S-facing trench section
0604	KWNL-06-Pic0604.JPG	—	NW	T39LB	Oblique view of S-facing trench section
0605	KWNL-06-Pic0605.JPG	—	W	T39LB	E-facing trench section, S end
0606	KWNL-06-Pic0606.JPG	—	WNW	T39LB	E-facing section N of Pic0606
0607	KWNL-06-Pic0607.JPG	—	WNW	T39LB	E-facing section N of Pic0607
0608	KWNL-06-Pic0608.JPG	—	WNW	T39LB	E-facing trench section, N end
0609	KWNL-06-Pic0609.JPG	—	WNW	T39LB	Detail of bank material (121) in E-facing trench section
0610	KWNL-06-Pic0610.JPG	—	NW	T39LB	Oblique view of E-facing trench section
0611	KWNL-06-Pic0611.JPG	—	WSW	T39LB	Oblique view of E-facing trench section
0612	KWNL-06-Pic0612.JPG	—	WNW	T39LB	Cut [125] towards N end of E-facing trench section
0613	KWNL-06-Pic0613.JPG	—	NNE	T39LB	Slot cut through fill (132) of ditch [128] at N end of trench
0614	KWNL-06-Pic0614.JPG	—	NE	T39LB	Oblique view of slot cut through fill (132) of ditch [128] at N end of trench
0615	KWNL-06-Pic0615.JPG	—	NW	T39LB	Oblique view of slot cut through fill (132) of ditch [128] at N end of trench
0616	KWNL-06-Pic0616.JPG	—	SSW	T39LB	Upper part of ditch [286] in N-facing trench section
0617	KWNL-06-Pic0617.JPG	—	SSW	T39LB	Upper part of ditch [286] in N-facing trench section
0618	KWNL-06-Pic0618.JPG	—	S	T39LB	Post hole [135] half sectioned

Photo	Digital file	B&W	Facing	TR	Description
0619	KWNL-06-Pic0619.JPG	—	S	T39LB	Section across post hole [135]
0620	KWNL-06-Pic0620.JPG	—	S	T39LB	Section across post hole [135]
0621	KWNL-06-Pic0621.JPG	—	SSW	T39LB	Demolition deposit (136) to the N of square pit [171]
0622	KWNL-06-Pic0622.JPG	—	E	T39LB	Demolition deposit (136) to the N of square pit [171]
0623	KWNL-06-Pic0623.JPG	1	N	T39LB	Pre-excavation shot of sluice {105} and associated features
0624	KWNL-06-Pic0624.JPG	1	N	T39LB	Pre-excavation shot of sluice {105} and associated features
0625	KWNL-06-Pic0625.JPG	1	N	T39LB	Pre-excavation shot of sluice {105} and associated features
0626	KWNL-06-Pic0626.JPG	—	N	T39LB	Pre-excavation shot of sluice {105} and associated features
0627	KWNL-06-Pic0627.JPG	1	N	T39LB	Pre-excavation shot of sluice {105} and associated features
0628	KWNL-06-Pic0628.JPG	1	N	T39LB	Pre-excavation shot of sluice {105} and associated features
0629	KWNL-06-Pic0629.JPG	1	N	T39LB	Pre-excavation shot of sluice {105}
0630	KWNL-06-Pic0630.JPG	—	N	T39LB	Pre-excavation shot of sluice {105}
0631	KWNL-06-Pic0631.JPG	—	N	T39LB	Pre-excavation shot of sluice {105}
0632	KWNL-06-Pic0632.JPG	—	N	T39LB	Pre-excavation shot of sluice {105}
0633	KWNL-06-Pic0633.JPG	—	N	T39LB	Pre-excavation shot of sluice {105}
0634	KWNL-06-Pic0634.JPG	—	N	T39LB	Pre-excavation shot of sluice {105} and associated features
0635	KWNL-06-Pic0635.JPG	1	S	T39LB	Pre-excavation shot of demolition deposit (136) to the N of square pit [171]
0636	KWNL-06-Pic0636.JPG	—	W	T39LB	Pre-excavation shot of demolition deposit (136) to the N of square pit [171]
0637	KWNL-06-Pic0637.JPG	—	E	T39LB	Worked timber logs [137] (top) and [138], [139] next to scale
0638	KWNL-06-Pic0638.JPG	—	E	T39LB	Worked timber logs [137] (top) and [138], [139] next to scale
0639	KWNL-06-Pic0639.JPG	1	E	T39LB	Worked timber logs [137] (top) and [138], [139] next to scale
0640	KWNL-06-Pic0640.JPG	1	E	T39LB	Worked timber logs [137] (top) and [138], [139] next to scale
0641	KWNL-06-Pic0641.JPG	—	S	T39LB	Worked timber log [138] overlying log [139]

Photo	Digital file	B&W	Facing	TR	Description
0642	KWNL-06-Pic0642.JPG	—	S	T39LB	Worked timber log [138] overlying log [139]
0643	KWNL-06-Pic0643.JPG	—	S	T39LB	Worked timber log [138] overlying log [139]
0644	KWNL-06-Pic0644.JPG	—	ENE	T39LB	Worked timber [137]
0645	KWNL-06-Pic0645.JPG	—	ENE	T39LB	Worked timber [137]
0646	KWNL-06-Pic0646.JPG	—	SSE	T39LB	Worked timber [137]
0647	KWNL-06-Pic0647.JPG	—	E	T39LB	Details of nails at W end of timber [137]
0648	KWNL-06-Pic0648.JPG	—	N	T39LB	Details of hole near middle of timber [137]
0649	KWNL-06-Pic0649.JPG	—	N	T39LB	Details of hole near middle of timber [137]
0650	KWNL-06-Pic0650.JPG	—	E	T39LB	Details of iron hook at E end of timber [137]
0651	KWNL-06-Pic0651.JPG	—	E	T39LB	Details of iron hook at E end of timber [137]
0652	KWNL-06-Pic0652.JPG	—	E	T39LB	Worked timber [137]
0653	KWNL-06-Pic0653.JPG	—	NE	T35LB	Middle part of SW-facing section
0654	KWNL-06-Pic0654.JPG	—	N	T35LB	View towards NE corner of trench
0655	KWNL-06-Pic0655.JPG	—	NW	T35LB	View towards N end of trench
0656	KWNL-06-Pic0656.JPG	—	SW	T35LB	Middle part of NE-facing section
0657	KWNL-06-Pic0657.JPG	—	WNW	T35LB	View towards NW corner of trench
0658	KWNL-06-Pic0658.JPG	1	—	T39LB	Top of worked timber [137] after removal (portrait)
0659	KWNL-06-Pic0659.JPG	1	—	T39LB	Top of worked timber [137] after removal (landscape)
0660	KWNL-06-Pic0660.JPG	1	—	T39LB	Top of worked timber [137] after removal (landscape)
0661	KWNL-06-Pic0661.JPG	—	S	T39LB	Worked timber log [139] fully exposed after removal S part of overlying log [138]
0662	KWNL-06-Pic0662.JPG	—	W	T39LB	Detail of S end of log [139]
0663	KWNL-06-Pic0663.JPG	—	W	T39LB	N end of timber [138] before lifting
0664	KWNL-06-Pic0664.JPG	—	E	T39LB	N end of timber [138] before lifting

Photo	Digital file	B&W	Facing	TR	Description
0665	KWNL-06-Pic0665.JPG	—	—	T39LB	Top of worked timber [138] after removal (landscape)
0666	KWNL-06-Pic0666.JPG	—	—	T39LB	Top of worked timber [138] after removal (landscape)
0667	KWNL-06-Pic0667.JPG	—	—	T39LB	Top of
0668	KWNL-06-Pic0668.JPG	—	—	T39LB	Top of worked timber [138] after removal (portrait)
0669	KWNL-06-Pic0669.JPG	—	—	T39LB	Underside of worked timber [138] after removal (landscape)
0670	KWNL-06-Pic0670.JPG	—	—	T39LB	Underside of
0671	KWNL-06-Pic0671.JPG	—	—	T39LB	Underside of worked timber [138] after removal (portrait)
0672	KWNL-06-Pic0672.JPG	—	W	T35LB	View towards NW corner of trench
0673	KWNL-06-Pic0673.JPG	—	NW	T35LB	E-facing section
0674	KWNL-06-Pic0674.JPG	—	S	T35LB	NE-facing section
0675	KWNL-06-Pic0675.JPG	—	—	T39LB	Top of worked timber [139] after removal (landscape)
0676	KWNL-06-Pic0676.JPG	—	—	T39LB	Top of worked timber [139] after removal (landscape)
0677	KWNL-06-Pic0677.JPG	—	—	T39LB	Underside of worked timber [139] after removal (landscape)
0678	KWNL-06-Pic0678.JPG	—	—	T39LB	Underside of worked timber [139] after removal (portrait)
0679	KWNL-06-Pic0679.JPG	—	—	T39LB	Detail of underside of worked timber [139] after removal
0680	KWNL-06-Pic0680.JPG	—	—	T39LB	Detail showing cross section of timber [139]
0681	KWNL-06-Pic0681.JPG	1	—	T39LB	Underside of worked timber [137] after removal (landscape)
0682	KWNL-06-Pic0682.JPG	—	S	T39LB	Demolition deposit (136) to the N of square pit [171]
0683	KWNL-06-Pic0683.JPG	1	S	T39LB	Demolition deposit (136) abutting the N side of plank 144 lining the N side of square pit [171]
0684	KWNL-06-Pic0684.JPG	—	SE	T39LB	Demolition deposit (136) abutting the N side of plank 144 lining the N side of square pit [171]
0685	KWNL-06-Pic0685.JPG	—	SW	T39LB	Demolition deposit (136) abutting the N side of plank 144 lining the N side of square pit [171]

Photo	Digital file	B&W	Facing	TR	Description
0686	KWNL-06-Pic0686.JPG	—	N	T39LB	S-facing section of slot cut into deposit in wooden channel
0687	KWNL-06-Pic0687.JPG	—	N	T39LB	Dog skeleton [145] partly exposed in slot cut into deposit in wooden channel
0688	KWNL-06-Pic0688.JPG	—	NW	T37HS	Detail showing fossil wood in peat deposit near the middle of SE-facing section
0689	KWNL-06-Pic0689.JPG	—	W	T37HS	Oblique view of SE-facing section
0690	KWNL-06-Pic0690.JPG	—	WSW	T37HS	NE-facing section
0691	KWNL-06-Pic0691.JPG	—	WSW	T37HS	NE-facing section
0692	KWNL-06-Pic0692.JPG	—	E	T39LB	Dog skeleton [145] exposed within wooden channel
0693	KWNL-06-Pic0693.JPG	—	E	T39LB	Dog skeleton [145] exposed within wooden channel
0694	KWNL-06-Pic0694.JPG	—	S	T39LB	Dog skeleton [145] exposed within wooden channel
0695	KWNL-06-Pic0695.JPG	—	W	T39LB	Dog skeleton [145]. Detail of right
0696	KWNL-06-Pic0696.JPG	—	S	T39LB	Fill (142) in pit [173] exposed beneath demolition rubble (136)
0697	KWNL-06-Pic0697.JPG	—	S	T39LB	Fill (142) along N edge of pit [173] exposed beneath demolition rubble (136)
0698	KWNL-06-Pic0698.JPG	—	W	T37LB	NE-facing section
0699	KWNL-06-Pic0699.JPG	—	NE	T37LB	SW-facing section, N half
0700	KWNL-06-Pic0700.JPG	—	NE	T37LB	SW-facing section, S half
0701	KWNL-06-Pic0701.JPG	—	SSE	T37LB	View towards W-facing section
0702	KWNL-06-Pic0702.JPG	—	ESE	T37LB	W-facing section
0703	KWNL-06-Pic0703.JPG	—	ESE	T37LB	W-facing section. S end
0704	KWNL-06-Pic0704.JPG	—	NNW	T37LB	View towards the trench from the SSE
0705	KWNL-06-Pic0705.JPG	—	S	T39LB	Fill (142) and plank [144] along N edge of pit [173]
0706	KWNL-06-Pic0706.JPG	—	S	T39LB	Fill (142) and plank [144] along N edge of pit [173]
0707	KWNL-06-Pic0707.JPG	—	S	T39LB	Detail of fill (142) up against plank [144] along N edge of pit [173]

Photo	Digital file	B&W	Facing	TR	Description
0708	KWNL-06-Pic0708.JPG	—	S	T39LB	Detail of fill (142) up against plank [144] along N edge of pit [173]
0709	KWNL-06-Pic0709.JPG	—	S	T39LB	Slot cut through fill (142) on N side of pit [173]
0710	KWNL-06-Pic0710.JPG	—	NE	T35HS	Middle of SE-facing section
0711	KWNL-06-Pic0711.JPG	—	E	T35HS	S end of SE-facing section
0712	KWNL-06-Pic0712.JPG	—	SE	T35HS	Part of NW-facing section
0713	KWNL-06-Pic0713.JPG	—	S	T35HS	Oblique view of NE-facing section
0714	KWNL-06-Pic0714.JPG	—	E	T35HS	General view towards SE corner of site
0715	KWNL-06-Pic0715.JPG	—	NE	T35HS	General view towards SE corner of site
0716	KWNL-06-Pic0716.JPG	—	S	T39LB	Slot cut through fill (142) on N side of pit [173]
0717	KWNL-06-Pic0717.JPG	—	S	T39LB	Planks [144] (top) and [253] exposed in slot through fill (142) on N side of pit [173]
0718	KWNL-06-Pic0718.JPG	—	S	T39LB	N side of planks [144] (top) and [253] exposed in slot through fill (142) on N side of pit [173]
0719	KWNL-06-Pic0719.JPG	—	W	T39LB	E-facing section of slot cut through fills (142) over (160) on N side of pit [173], detail
0720	KWNL-06-Pic0720.JPG	—	E	T39LB	W-facing section of slot cut through fills (142) over (160) on N side of pit [173], detail
0721	KWNL-06-Pic0721.JPG	—	E	T39LB	W-facing section of slot cut through fills (142) over (160) on N side of pit [173], detail
0722	KWNL-06-Pic0722.JPG	—	W	T39LB	E-facing section of slot cut through fills (142) over (160) on N side of pit [173]
0723	KWNL-06-Pic0723.JPG	—	E	T39LB	W-facing section of slot cut through fills (142) over (160) on N side of pit [173], detail
0724	KWNL-06-Pic0724.JPG	—	S	T39LB	Slot cut through fill (142) on N side of pit [173]
0725	KWNL-06-Pic0725.JPG	1	W	T39LB	Wide slot through fill (102) on top of wooden platform [165]
0726	KWNL-06-Pic0726.JPG	—	S	T39LB	N-facing section of slot through fill (102) on top of wooden platform [165] on E side of channel

Photo	Digital file	B&W	Facing	TR	Description
0727	KWNL-06-Pic0727.JPG	—	S	T39LB	N-facing section of slot through fill (102) on top of wooden platform [165] on W side of channel
0728	KWNL-06-Pic0728.JPG	1	E	T39LB	Wide slot through fill (102) on top of wooden platform [165]
0729	KWNL-06-Pic0729.JPG	1	SW	T39LB	Oblique view of N-facing section of slot through fill (102) on top of wooden platform [165]
0730	KWNL-06-Pic0730.JPG	1	SE	T39LB	Oblique view of N-facing section of slot through fill (102) on top of wooden platform [165]
0731	KWNL-06-Pic0731.JPG	1	S	T39LB	Debris comprising iron objects, wood fragments and planks (199) at base of wooden channel
0732	KWNL-06-Pic0732.JPG	—	S	T39LB	N-facing section of slot through fill (102) on top of wooden platform [165] on E side of channel
0733	KWNL-06-Pic0733.JPG	—	S	T39LB	N-facing section of slot through fill (102) on top of wooden platform [165] on W side of channel
0734	KWNL-06-Pic0734.JPG	—	S	T39LB	N-facing section of slot through fill (102) on top of wooden platform [165]
0735	KWNL-06-Pic0735.JPG	—	S	T39LB	Slot exposing horizontal planks [167] and [166] (top) and vertical planks [227] lining S side of pit [173]
0736	KWNL-06-Pic0736.JPG	—	N	T39LB	Plank offcut seen within fill (171) towards base of pit [173]
0737	KWNL-06-Pic0737.JPG	—	N	T39LB	S side of planks [144] (top) and [253] on N side of pit [173] exposed in slot through fills (170) and (171)
0738	KWNL-06-Pic0738.JPG	—	NE	T39LB	SW facing section through S end of gully [163]
0739	KWNL-06-Pic0739.JPG	—	NNW	T39LB	Slot at S end of gully [163]
0740	KWNL-06-Pic0740.JPG	—	E	T39LB	W-facing section of slot cut through fills (170) and (171) in pit [173]
0741	KWNL-06-Pic0741.JPG	—	E	T39LB	W-facing section of slot cut through fills (170) and (171) in pit [173]
0742	KWNL-06-Pic0742.JPG	—	W	T39LB	E-facing section of slot cut through fills (170) and (171) in pit [173]

Photo	Digital file	B&W	Facing	TR	Description
0743	KWNL-06-Pic0743.JPG	—	W	T39LB	E-facing section of slot cut through fills (170) and (171) in pit [173]
0744	KWNL-06-Pic0744.JPG	—	W	T39LB	N part of E-facing section of slot cut through fills (170) and (171) in pit [173]
0745	KWNL-06-Pic0745.JPG	—	N	T39LB	Wooden platform [165] almost fully exposed on E side of wooden channel
0746	KWNL-06-Pic0746.JPG	1	N	T39LB	S-facing section through fill (102) showing imprint [156] of removed post
0747	KWNL-06-Pic0747.JPG	—	N	T39LB	S-facing section through fill (102) showing imprint [156] of removed post
0748	KWNL-06-Pic0748.JPG	—	NW	T39LB	E side of wooden channel partly exposed showing platform [165] and slots in plank [257] for posts supporting the vertical planks (180), (256), (257) and (258) forming the E side of the channel
0749	KWNL-06-Pic0749.JPG	—	W	T39LB	Detail showing slots in plank [257] for posts supporting the vertical planks on the E side of wooden channel
0750	KWNL-06-Pic0750.JPG	—	N	T39LB	Wood fragments [166A] and [166B] part of upper plank [166] lining the S side of pit [173]
0751	KWNL-06-Pic0751.JPG	—	N	T39LB	Wood and iron objects (demolition debris?) within deposit (148) at the splayed S end of the channel.
0752	KWNL-06-Pic0752.JPG	—	N	T39LB	Wood and iron objects (demolition debris?) within deposit (148) at the splayed S end of the channel.
0753	KWNL-06-Pic0753.JPG	—	N	T39LB	Wood and iron objects (demolition debris?) within deposit (148) at the splayed S end of the channel.
0754	KWNL-06-Pic0754.JPG	—	N	T39LB	Wood and iron objects (demolition debris?) within deposit (148) at the splayed S end of the channel.
0755	KWNL-06-Pic0755.JPG	—	E	T39LB	Partly decayed horizontal wooden planks in the upper fill (170) along the W side of pit [173]
0756	KWNL-06-Pic0756.JPG	1	E	T39LB	Post [151] on W side of channel disturbed and slanting towards the N

Photo	Digital file	B&W	Facing	TR	Description
0757	KWNL-06-Pic0757.JPG	—	E	T39LB	Wooden platform [165] and posts [150], [151] and [152] (left to right) on the W side of channel
0758	KWNL-06-Pic0758.JPG	—	SE	T39LB	Wooden platform [165] and posts [150], [151] and [152] (left to right) on the W side of channel
0759	KWNL-06-Pic0759.JPG	—	S	T39LB	Wooden platform [165] and posts [150], [151] and [152] (front to back) on the W side of channel
0760	KWNL-06-Pic0760.JPG	—	NE	T39LB	Wooden platform [165] and posts [150], [151] and [152] (left to right) on the W side of channel. Baulk through (102) in the foreground
0761	KWNL-06-Pic0761.JPG	1	N	T39LB	Detail showing socket and tongue at the base of post [151]
0762	KWNL-06-Pic0762.JPG	1	E	T39LB	Detail showing an 'X' cut into the W face of the tongue at the base of post [151]
0763	KWNL-06-Pic0763.JPG	—	N	T39LB	Plank [188] on top of plank [187] at S end of channel
0764	KWNL-06-Pic0764.JPG	—	N	T39LB	Plank [188] on top of plank [187] at S end of channel
0765	KWNL-06-Pic0765.JPG	1	—	T39LB	W side of post [151] after removal. Base of post at top of picture.
0766	KWNL-06-Pic0766.JPG	—	—	T39LB	N side of post [151] after removal.
0767	KWNL-06-Pic0767.JPG	—	—	T39LB	W side of post [151] after removal. Base to the left
0768	KWNL-06-Pic0768.JPG	—	—	T39LB	E side of post [151] after removal. Base to the right
0769	KWNL-06-Pic0769.JPG	—	—	T39LB	Base of post [151] seen from below
0770	KWNL-06-Pic0770.JPG	1	S	T39LB	Stone slab [189] on top of fill (190) in pit [191]
0771	KWNL-06-Pic0771.JPG	—	S	T39LB	Section across post pit [191] with post pad [189]
0772	KWNL-06-Pic0772.JPG	—	S	T39LB	Stone slab [189] on top of fill (190) in pit [191]
0773	KWNL-06-Pic0773.JPG	—	S	T39LB	Section across post pit [191] with post pad [189]
0774	KWNL-06-Pic0774.JPG	1	E	T39LB	Imprint of removed post in post pit [195]. Wooden post pad [194] visible at base of pit

Photo	Digital file	B&W	Facing	TR	Description
0775	KWNL-06-Pic0775.JPG	—	E	T39LB	Detail showing square imprint of removed post in post pit [195]. Wooden post pad [194] visible at base of pit
0776	KWNL-06-Pic0776.JPG	—	—	T39LB	Partly decayed upper plank [184] from S end of E side of channel after removal
0777	KWNL-06-Pic0777.JPG	—	E	T39LB	Redeposited
0778	KWNL-06-Pic0778.JPG	—	W	T39LB	Redeposited
0779	KWNL-06-Pic0779.JPG	—	N	T39LB	Debris comprising iron objects, wood fragments and planks (199) at base of wooden channel
0780	KWNL-06-Pic0780.JPG	1	N	T39LB	Debris comprising iron objects, wood fragments and planks (199) at base of wooden channel
0781	KWNL-06-Pic0781.JPG	1	N	T39LB	Debris comprising iron objects, wood fragments and planks (199) at base of wooden channel
0782	KWNL-06-Pic0782.JPG	—	N	T39LB	Debris comprising iron objects, wood fragments and planks (199) at base of wooden channel
0783	KWNL-06-Pic0783.JPG	1	S	T39LB	Debris comprising iron objects, wood fragments and planks (199) at base of wooden channel
0784	KWNL-06-Pic0784.JPG	1	S	T39LB	Debris comprising iron objects, wood fragments and planks (199) at base of wooden channel
0785	KWNL-06-Pic0785.JPG	—	S	T39LB	Debris comprising iron objects, wood fragments and planks (199) at base of wooden channel
0786	KWNL-06-Pic0786.JPG	—	W	T39LB	Detail of debris (199) in wooden channel, N end
0787	KWNL-06-Pic0787.JPG	—	W	T39LB	Detail of debris (199) in wooden channel, S of Pic0771
0788	KWNL-06-Pic0788.JPG	—	W	T39LB	Detail of debris (199) in wooden channel, S of Pic0772
0789	KWNL-06-Pic0789.JPG	—	W	T39LB	Detail of debris (199) in wooden channel, S of Pic0773
0790	KWNL-06-Pic0790.JPG	—	W	T39LB	Detail of debris (199) in wooden channel, S of Pic0774
0791	KWNL-06-Pic0791.JPG	—	W	T39LB	Detail of debris (199) in wooden channel, S of Pic0775

Photo	Digital file	B&W	Facing	TR	Description
0792	KWNL-06-Pic0792.JPG	—	W	T39LB	Detail of debris (199) in wooden channel, S of Pic0776
0793	KWNL-06-Pic0793.JPG	—	W	T39LB	Detail of debris (199) in wooden channel, S of Pic0777
0794	KWNL-06-Pic0794.JPG	—	W	T39LB	Detail of debris (199) in wooden channel, S of Pic0778
0795	KWNL-06-Pic0795.JPG	—	W	T39LB	Detail of debris (199) in wooden channel, S end
0796	KWNL-06-Pic0796.JPG	—	S	T39LB	Horizontal planks [167] and [166] (top) and top of vertical planks [227] lining SE side of pit [173]. Top of wooden sleeper [200] on the E side of platform [165] exposed above left end of scale
0797	KWNL-06-Pic0797.JPG	—	S	T39LB	Horizontal planks [167] and [166] (top) and top of vertical planks [227] lining SW side of pit [173]. Top of wooden sleeper [201] on the W side of platform [165] exposed above left half of scale
0798	KWNL-06-Pic0798.JPG	—	E	T39LB	The top of the N end of wooden sleepers [200] and [201] (right) and plank offcut [202] exposed within fill (171) in pit [173]
0799	KWNL-06-Pic0799.JPG	—	W	T39LB	The top of the N end of wooden sleepers [200] and [201] (right) and plank offcut [202] exposed within fill (171) in pit [173]
0800	KWNL-06-Pic0800.JPG	—	—	T39LB	Top of plank offcut [202] after removal (W end at top of picture)
0801	KWNL-06-Pic0801.JPG	—	—	T39LB	S side of plank offcut [202] after removal
0802	KWNL-06-Pic0802.JPG	—	—	T39LB	W end of plank offcut [202] after removal
0803	KWNL-06-Pic0803.JPG	—	—	T39LB	N side of plank offcut [202] after removal
0804	KWNL-06-Pic0804.JPG	—	—	T39LB	E end of plank offcut [202] with notch after removal
0805	KWNL-06-Pic0805.JPG	—	—	T39LB	Base of plank offcut [202] after removal
0806	KWNL-06-Pic0806.JPG	—	N	T39LB	Plank [203] with nail within fill (171) in pit [173]
0807	KWNL-06-Pic0807.JPG	—	E	T39LB	Plank [203] with nail within fill (171) in pit [173]
0808	KWNL-06-Pic0808.JPG	—	E	T39LB	Monolith (Sample <128>) cut into S side of baulk across deposit (102)

Photo	Digital file	B&W	Facing	TR	Description
0809	KWNL-06-Pic0809.JPG	—	NNE	T39LB	Monolith (Sample <128>) cut into S side of baulk across deposit (102)
0810	KWNL-06-Pic0810.JPG	—	N	T39LB	Monolith (Sample <128>) cut into S side of baulk across deposit (102)
0811	KWNL-06-Pic0811.JPG	—	S	T39LB	Pointed post [204] (offcut?) within fill (171) at SW corner of pit [173]
0812	KWNL-06-Pic0812.JPG	—	S	T39LB	Pointed post [204] (offcut?) within fill (171) at SW corner of pit [173]
0813	KWNL-06-Pic0813.JPG	—	—	T39LB	Base of plank [203] after removal
0814	KWNL-06-Pic0814.JPG	—	—	T39LB	N side of plank [203] after removal
0815	KWNL-06-Pic0815.JPG	—	—	T39LB	Top of plank [203] after removal (W end to the left)
0816	KWNL-06-Pic0816.JPG	—	—	T39LB	S side of plank [203] after removal
0817	KWNL-06-Pic0817.JPG	—	—	T39LB	E end of plank [203] after removal
0818	KWNL-06-Pic0818.JPG	—	—	T39LB	W end of plank [203] after removal
0819	KWNL-06-Pic0819.JPG	—	N	T39LB	Post pit [209] with post pad [207] at base of pit below fill (205). Post pipe [206] resting
0820	KWNL-06-Pic0820.JPG	—	N	T39LB	Post pit [209] with post pad [207] at base of pit below fill (205). Post pipe [206] resting
0821	KWNL-06-Pic0821.JPG	—	N	T39LB	Section across post pit [209] with post pad [207] at base of pit below fill (205). Post pipe [206] resting
0822	KWNL-06-Pic0822.JPG	—	N	T39LB	Section across post pit [209] with post pad [207] at base of pit below fill (205). Post pipe [206] resting
0823	KWNL-06-Pic0823.JPG	—	N	T39LB	Post pit [209] with post pad [207] at base of pit below fill (205). Post pipe [206] resting
0824	KWNL-06-Pic0824.JPG	—	N	T39LB	Post pit [209] with post pad [207] at base of pit below fill (205). Post pipe [206] resting
0825	KWNL-06-Pic0825.JPG	—	N	T39LB	Square post pipe [206] resting on pad [207] at base of post pit [209]
0826	KWNL-06-Pic0826.JPG	—	N	T39LB	Square post pipe [206] resting on pad [207] at base of post pit [209]

Photo	Digital file	B&W	Facing	TR	Description
0827	KWNL-06-Pic0827.JPG	—	N	T39LB	Section across post pit [209] with square post pipe [206] resting on pad [207] at base of pit
0828	KWNL-06-Pic0828.JPG	—	N	T39LB	Post pit [195] half sectioned with wooden post pad [194] visible at base of pit
0829	KWNL-06-Pic0829.JPG	—	N	T39LB	Post pit [195] half sectioned with wooden post pad [194] visible at base of pit
0830	KWNL-06-Pic0830.JPG	—	N	T39LB	Section across post pit [195] with wooden post pad [194] at base of pit
0831	KWNL-06-Pic0831.JPG	—	N	T39LB	Section across post pit [195] with wooden post pad [194] at base of pit
0832	KWNL-06-Pic0832.JPG	—	N	T39LB	Collapsed planks [187] and [188] at S end and inclined planks [210] and [211] forming a ramp at the N end of channel
0833	KWNL-06-Pic0833.JPG	—	N	T39LB	Collapsed planks [187] and [188] at S end and inclined planks [210] and [211] forming a ramp at the N end of channel
0834	KWNL-06-Pic0834.JPG	—	N	T39LB	Detail of collapsed plank [188] on top of plank [187] at S end of channel
0835	KWNL-06-Pic0835.JPG	—	N	T39LB	Detail of collapsed plank [188] on top of plank [187] at S end of channel
0836	KWNL-06-Pic0836.JPG	—	N	T39LB	Detail of inclined planks [210] and [211] forming a ramp at the N end. (To ease the flow of water out of the channel into pit [173]?)
0837	KWNL-06-Pic0837.JPG	—	N	T39LB	Detail of inclined planks [210] and [211] forming a ramp at the N end. (To ease the flow of water out of the channel into pit [173]?)
0838	KWNL-06-Pic0838.JPG	—	E	T39LB	Partly wood lined pit [173] at N end of channel fully excavated
0839	KWNL-06-Pic0839.JPG	—	SE	T39LB	Partly wood lined pit [173] at N end of channel fully excavated
0840	KWNL-06-Pic0840.JPG	—	SW	T39LB	Partly wood lined pit [173] at N end of channel fully excavated
0841	KWNL-06-Pic0841.JPG	—	NW	T39LB	Partly wood lined pit [173] at N end of channel fully excavated
0842	KWNL-06-Pic0842.JPG	1	NE	T39LB	Partly wood lined pit [173] at N end of channel fully excavated

Photo	Digital file	B&W	Facing	TR	Description
0843	KWNL-06-Pic0843.JPG	1	S	T39LB	Horizontal planks [167] and [166] (top) and top of vertical planks [227] lining the S side of pit [173]. The N end of wooden sleepers [200] (left) and [201] are extending into the S side of the pit
0844	KWNL-06-Pic0844.JPG	—	S	T39LB	Horizontal planks [167] and [166] (top) and top of vertical planks [227] lining the S side of pit [173]. The N end of wooden sleepers [200] (left) and [201] are extending into the S side of the pit
0845	KWNL-06-Pic0845.JPG	—	NE	T39LB	Horizontal planks [253] and [144] (top)
0846	KWNL-06-Pic0846.JPG	—	NW	T39LB	Horizontal planks [253] and [144] (top)
0847	KWNL-06-Pic0847.JPG	—	W	T39LB	Wooden posts [212] (left), and [213] (right) in post pit [216]
0848	KWNL-06-Pic0848.JPG	—	W	T39LB	Wooden posts [212] (left), and [213] (right) in post pit [216]
0849	KWNL-06-Pic0849.JPG	—	W	T39LB	Wooden posts [212] (left), and [213] (right) in post pit [216]
0850	KWNL-06-Pic0850.JPG	—	W	T39LB	Section showing wooden posts [212] (left), and [213] (right) in post pit [216]
0851	KWNL-06-Pic0851.JPG	—	W	T39LB	Section showing wooden posts [212] (left), and [213] (right) in post pit [216]
0852	KWNL-06-Pic0852.JPG	—	W	T39LB	Section showing wooden posts [212] (left), and [213] (right) in post pit [216]
0853	KWNL-06-Pic0853.JPG	—	W	T39LB	Section showing wooden posts [212] (left), and [213] (right) in post pit [216]
0854	KWNL-06-Pic0854.JPG	—	SSW	T39LB	N end of curvilinear ditch [163] excavated
0855	KWNL-06-Pic0855.JPG	—	S	T39LB	S-facing section across N part of ditch [163]
0856	KWNL-06-Pic0856.JPG	—	SSW	T39LB	N end of curvilinear ditch [163] excavated
0857	KWNL-06-Pic0857.JPG	—	N	T39LB	Upper deposit (228) below inclined planks [210], [211] at N end of channel
0858	KWNL-06-Pic0858.JPG	—	N	T39LB	S-facing section across cut [103] in machine excavated slot at SW corner of excavation area
0859	KWNL-06-Pic0859.JPG	—	N	T39LB	S-facing section across cut [103] in machine excavated slot at SW corner of excavation area, W half

Photo	Digital file	B&W	Facing	TR	Description
0860	KWNL-06-Pic0860.JPG	—	N	T39LB	S-facing section across cut [103] in machine excavated slot at SW corner of excavation area, E half
0861	KWNL-06-Pic0861.JPG	—	N	T39LB	S-facing section across cut [103] in machine excavated slot at SW corner of excavation area, W end
0862	KWNL-06-Pic0862.JPG	—	N	T39LB	S-facing section across cut [103] in machine excavated slot at SW corner of excavation area, middle
0863	KWNL-06-Pic0863.JPG	—	N	T39LB	S-facing section across cut [103] in machine excavated slot at SW corner of excavation area, E end
0864	KWNL-06-Pic0864.JPG	—	N	T39LB	Middle deposit (228) below inclined planks [210], [211] at N end of channel partly excavated
0865	KWNL-06-Pic0865.JPG	—	S	T39LB	S end of slot cut into the middle section of ditch [163]
0866	KWNL-06-Pic0866.JPG	—	S	T39LB	S-facing section of slot cut into the middle section of ditch [163]
0867	KWNL-06-Pic0867.JPG	—	N	T39LB	Basal deposit (238) below inclined planks [210], [211] at N end of channel partly excavated
0868	KWNL-06-Pic0868.JPG	—	N	T39LB	Vertical plank [239] near N end of channel
0869	KWNL-06-Pic0869.JPG	—	N	T39LB	Vertical plank [239] near N end of channel
0870	KWNL-06-Pic0870.JPG	—	N	T39LB	Vertical plank [239] near N end of channel
0871	KWNL-06-Pic0871.JPG	—	N	T39LB	Vertical plank [239] near N end of channel
0872	KWNL-06-Pic0872.JPG	—	N	T39LB	Vertical plank [239] near N end of channel
0873	KWNL-06-Pic0873.JPG	—	N	T39LB	Vertical plank [239] near N end of channel
0874	KWNL-06-Pic0874.JPG	2	N	T39LB	Wooden sluice structure [105] fully exposed with square pit [173] in the background
0875	KWNL-06-Pic0875.JPG	2	N	T39LB	Wooden sluice structure [105] fully exposed with square pit [173] in the background
0876	KWNL-06-Pic0876.JPG	—	N	T39LB	Wooden sluice structure [105] fully exposed with square pit [173] in the background
0877	KWNL-06-Pic0877.JPG	—	N	T39LB	Wooden sluice structure [105] fully exposed with square pit [173] in the background
0878	KWNL-06-Pic0878.JPG	—	N	T39LB	V-shaped adjustable funnel at S end of the sluice

Photo	Digital file	B&W	Facing	TR	Description
0879	KWNL-06-Pic0879.JPG	—	N	T39LB	V-shaped adjustable funnel at S end of the sluice
0880	KWNL-06-Pic0880.JPG	1	E	T39LB	Wooden sluice structure [105] fully exposed with square pit [173] to the left
0881	KWNL-06-Pic0881.JPG	1	E	T39LB	Wooden sluice structure [105] fully exposed with square pit [173] to the left
0882	KWNL-06-Pic0882.JPG	—	E	T39LB	Wooden sluice structure [105] fully exposed with square pit [173] to the left
0883	KWNL-06-Pic0883.JPG	—	ENE	T39LB	Wooden sluice structure [105] fully exposed with square pit [173] to the left
0884	KWNL-06-Pic0884.JPG	1	ENE	T39LB	Post [149] at NW end of wooden channel
0885	KWNL-06-Pic0885.JPG	—	NE	T39LB	Photo showing construction detail at base of post [149]
0886	KWNL-06-Pic0886.JPG	—	E	T39LB	Photo showing construction detail at base of post [149]
0887	KWNL-06-Pic0887.JPG	1	E	T39LB	Slot in
0888	KWNL-06-Pic0888.JPG	—	E	T39LB	Detail showing slot in
0889	KWNL-06-Pic0889.JPG	—	E	T39LB	Slot in
0890	KWNL-06-Pic0890.JPG	—	NE	T39LB	Base of post [152]
0891	KWNL-06-Pic0891.JPG	—	SE	T39LB	Base of post [154] at SW end of wooden channel with joining beams [181] (left), [247] and side planks [254] (top), [255]
0892	KWNL-06-Pic0892.JPG	1	SE	T39LB	Base of post [154] at SW end of wooden channel with joining beams [181] (left), [247] and side planks [254] (top), [255]
0893	KWNL-06-Pic0893.JPG	—	SE	T39LB	Detail showing peg used to fix post [154] to base plank [181] (above white end of scale)
0894	KWNL-06-Pic0894.JPG	1	S	T39LB	Plank [247] set on edge at SW end of channel
0895	KWNL-06-Pic0895.JPG	1	E	T39LB	N end of W side of channel with posts [149] (left), [150] and slot for post [151] in base plank [181]. West side plank [254] with remains of upper plank [255] visible behind posts [149] and [150]

Photo	Digital file	B&W	Facing	TR	Description
0896	KWNL-06-Pic0896.JPG	1	E	T39LB	N end of W side of channel with posts [149] (left), [150] and slot for post [151] in base plank [181]. West side plank [254] with remains of upper plank [255] visible behind posts [149] and [150]
0897	KWNL-06-Pic0897.JPG	—	E	T39LB	N end of W side of channel with posts [149] (left), [150] and slot for post [151] in base plank [181]. West side plank [254] with remains of upper plank [255] visible behind posts [149] and [150]
0898	KWNL-06-Pic0898.JPG	—	E	T39LB	S end of W side of channel with posts [152] (left), [153] and [154]. West side plank [254] with remains of upper plank [255] are visible behind the posts
0899	KWNL-06-Pic0899.JPG	1	E	T39LB	S end of W side of channel with posts [152] (left), [153] and [154]. West side plank [254] with remains of upper plank [255] are visible behind the posts
0900	KWNL-06-Pic0900.JPG	—	E	T39LB	S end of W side of channel with posts [152] (left), [153] and [154]. West side plank [254] with remains of upper plank [255] are visible behind the posts
0901	KWNL-06-Pic0901.JPG	—	N	T39LB	Remains of vertical plank [265] inside N end of channel
0902	KWNL-06-Pic0902.JPG	—	N	T39LB	Remains of vertical plank [265] inside N end of channel
0903	KWNL-06-Pic0903.JPG	—	N	T39LB	Remains of vertical plank [265] inside N end of channel
0904	KWNL-06-Pic0904.JPG	—	W	T39LB	Post [155] at NE end of wooden channel
0905	KWNL-06-Pic0905.JPG	1	W	T39LB	Post [155] at NE end of wooden channel
0906	KWNL-06-Pic0906.JPG	—	W	T39LB	Slots for missing posts [156] (right) and [157] cut into
0907	KWNL-06-Pic0907.JPG	1	W	T39LB	Slots for missing posts [156] (right) and [157] cut into
0908	KWNL-06-Pic0908.JPG	—	W	T39LB	Detail of slot for missing post [157] showing hole for peg to fix the post to the base plank
0909	KWNL-06-Pic0909.JPG	1	W	T39LB	Posts [158] (right) and [159] of E side of channel
0910	KWNL-06-Pic0910.JPG	—	W	T39LB	Posts [158] (right) and [159] of E side of channel

Photo	Digital file	B&W	Facing	TR	Description
0911	KWNL-06-Pic0911.JPG	—	WSW	T39LB	Slot for missing post at S end of base plank [182] with fixing peg
0912	KWNL-06-Pic0912.JPG	—	WSW	T39LB	Slot for missing post at S end of base plank [182] with fixing peg
0913	KWNL-06-Pic0913.JPG	—	W	T39LB	Detail of slot showing fixing peg
0914	KWNL-06-Pic0914.JPG	—	S	T39LB	N end of sluice [105] with wooden sleepers [200] (left) and [201] for platform [165] protruding into pit [173] lined with horizontal planks [166] (top) and [167] above vertical planks [227]
0915	KWNL-06-Pic0915.JPG	—	S	T39LB	N end of sluice [105] with wooden sleepers [200] (left) and [201] for platform [165] protruding into pit [173] lined with horizontal planks [166] (top) and [167] above vertical planks [227]
0916	KWNL-06-Pic0916.JPG	—	S	T39LB	N end of sluice [105] with wooden sleepers [200] (left) and [201] for platform [165] protruding into pit [173] lined with horizontal planks [166] (top) and [167] above vertical planks [227]
0917	KWNL-06-Pic0917.JPG	—	S	T39LB	N end of sluice [105] with wooden sleepers [200] (left) and [201] for platform [165] protruding into pit [173] lined with horizontal planks [166] (top) and [167] above vertical planks [227]
0918	KWNL-06-Pic0918.JPG	—	S	T39LB	N end of sluice [105] with wooden sleepers [200] (left) and [201] for platform [165] protruding into pit [173] lined with horizontal planks [166] (top) and [167] above vertical planks [227]
0919	KWNL-06-Pic0919.JPG	1	S	T39LB	N end of sluice [105] with wooden sleepers [200] (left) and [201] for platform [165] protruding into pit [173] lined with horizontal planks [166] (top) and [167] above vertical planks [227]
0920	KWNL-06-Pic0920.JPG	1	S	T39LB	N end of sluice [105] with wooden sleepers [200] (left) and [201] for platform [165] protruding into pit [173] lined with horizontal planks [166] (top) and [167] above vertical planks [227]

Photo	Digital file	B&W	Facing	TR	Description
0921	KWNL-06-Pic0921.JPG	1	S	T39LB	N end of sluice [105] with wooden sleepers [200] (left) and [201] for platform [165] protruding into pit [173] lined with horizontal planks [166] (top) and [167] above vertical planks [227]
0922	KWNL-06-Pic0922.JPG	1	E	T39LB	Slotted plank [245] in situ at the S end of the sluice.
0923	KWNL-06-Pic0923.JPG	—	E	T39LB	Slotted plank [245] in situ at the S end of the sluice.
0924	KWNL-06-Pic0924.JPG	—	NE	T39LB	Slotted plank [245] up against S side of rectangular post [250] in front of plank [249]. The base of two pegs or stakes are still
0925	KWNL-06-Pic0925.JPG	1	N	T39LB	Slotted plank [245] up against S side of rectangular post [250] in front of plank [249]. The base of two pegs or stakes are still
0926	KWNL-06-Pic0926.JPG	—	N	T39LB	Slotted plank [245] up against S side of rectangular post [250] in front of plank [249]. The base of two pegs or stakes are still
0927	KWNL-06-Pic0927.JPG	—	W	T39LB	Slotted plank [245] in situ at the S end of the sluice.
0928	KWNL-06-Pic0928.JPG	1	—	T39LB	N side of plank [249] after removal. NE end at the top
0929	KWNL-06-Pic0929.JPG	1	—	T39LB	S side of plank [249] after removal. NE end at the top
0930	KWNL-06-Pic0930.JPG	—	—	T39LB	W side of rectangular post [212] after removal
0931	KWNL-06-Pic0931.JPG	—	—	T39LB	W side of rectangular post [212] after removal
0932	KWNL-06-Pic0932.JPG	—	—	T39LB	Top of rectangular post [212] after removal
0933	KWNL-06-Pic0933.JPG	—	—	T39LB	Top of rectangular post [212] after removal
0934	KWNL-06-Pic0934.JPG	—	—	T39LB	N side of rectangular post [212] after removal
0935	KWNL-06-Pic0935.JPG	—	N	T39LB	S end of sluice [105] after the removal of splayed planks [248] and [249] showing upper parts of vertical planks [251] against S edge of platform [165]
0936	KWNL-06-Pic0936.JPG	—	N	T39LB	Detail of W section of vertical planks [251] against the S edge of platform [165]
0937	KWNL-06-Pic0937.JPG	—	N	T39LB	Detail of E section of vertical planks [251] against the S edge of platform [165]
0938	KWNL-06-Pic0938.JPG	—	N	T39LB	Slotted plank [245] at the S end of the sluice.

Photo	Digital file	B&W	Facing	TR	Description
0939	KWNL-06-Pic0939.JPG	—	N	T39LB	Lower fill (260) in cut [103] to the S of sluice [105] pre excavation
0940	KWNL-06-Pic0940.JPG	—	W	T39LB	Join between N and S half of lower plank [255] against post [152] on the W side of the channel
0941	KWNL-06-Pic0941.JPG	—	W	T39LB	Detail of join between N and S half of lower plank [255] showing
0942	KWNL-06-Pic0942.JPG	—	W	T39LB	Detail of join between N and S half of lower plank [255] showing
0943	KWNL-06-Pic0943.JPG	—	N	T39LB	Cut [103] to the S of sluice [105] after removal of lower fill (260)
0944	KWNL-06-Pic0944.JPG	—	N	T39LB	Cut [103] to the S of sluice [105] after removal of lower fill (260)
0945	KWNL-06-Pic0945.JPG	—	N	T39LB	Vertical planks [251] against S edge of platform [165] with S end of wooden sleepers [200] (right) and [201] are extending out from below platform [165]
0946	KWNL-06-Pic0946.JPG	—	N	T39LB	Vertical planks [251] against S edge of platform [165] with S end of wooden sleepers [200] (right) and [201] are extending out from below platform [165]
0947	KWNL-06-Pic0947.JPG	—	N	T39LB	Detail of middle section of vertical planks [251] against the S edge of platform [165]
0948	KWNL-06-Pic0948.JPG	—	N	T39LB	SW end of platform [165] with S end of wooden sleeper [201] and vertical planks [251] set against the platform edge
0949	KWNL-06-Pic0949.JPG	—	N	T39LB	SE end of platform [165] with S end of wooden sleeper [200] and vertical planks [251] set against the platform edge
0950	KWNL-06-Pic0950.JPG	—	N	T39LB	Vertical planks [251] against S edge of platform [165] with S end of wooden sleepers [200] (right) and [201] are extending out from below platform [165]
0951	KWNL-06-Pic0951.JPG	—	N	T39LB	SW end of platform [165] with S end of wooden sleeper [201] and vertical planks [251] set against the platform edge
0952	KWNL-06-Pic0952.JPG	—	N	T39LB	SE end of platform [165] with S end of wooden sleeper [200] and vertical planks [251] set against the platform edge
0953	KWNL-06-Pic0953.JPG	—	N	T39LB	Splayed

Photo	Digital file	B&W	Facing	TR	Description
0954	KWNL-06-Pic0954.JPG	—	—	T39LB	S side of plank [247] (set on edge across the SW end of platform [165]) after removal
0955	KWNL-06-Pic0955.JPG	—	—	T39LB	Detail of notch at E end of plank [247] (after removal)
0956	KWNL-06-Pic0956.JPG	—	—	T39LB	W end of plank [247] (after removal)
0957	KWNL-06-Pic0957.JPG	—	—	T39LB	W end of plank [247] (after removal)
0958	KWNL-06-Pic0958.JPG	—	W	T39LB	Posts [149] (back) and [155] at N end of platform [165] after removal of horizontal planks [166] and [167]
0959	KWNL-06-Pic0959.JPG	—	N	T39LB	Posts [149] (left) and [155] slotted into the N end of
0960	KWNL-06-Pic0960.JPG	—	N	T39LB	Posts [149] (left) and [155] slotted into the N end of
0961	KWNL-06-Pic0961.JPG	—	W	T39LB	Posts [149] (back) and [155] at N end of platform [165] after removal of horizontal planks [166] and [167]
0962	KWNL-06-Pic0962.JPG	—	W	T39LB	Detail showing post [155] slotted into the plank at the N end of platform [165]
0963	KWNL-06-Pic0963.JPG	—	NNE	T39LB	Detail showing post [155] slotted into plank [180] and the plank at the N end of platform [165]
0964	KWNL-06-Pic0964.JPG	—	N	T39LB	Detail showing post [155] slotted into plank [180] and the plank at the N end of platform [165]
0965	KWNL-06-Pic0965.JPG	—	NNE	T39LB	Detail showing post [149] slotted into plank [181] and the plank at the N end of platform [165]
0966	KWNL-06-Pic0966.JPG	—	NNE	T39LB	Detail showing post [149] slotted into plank [181] and the plank at the N end of platform [165]
0967	KWNL-06-Pic0967.JPG	—	S	T39LB	Detail showing post [149] slotted into plank [181] and the plank at the N end of platform [165]
0968	KWNL-06-Pic0968.JPG	—	S	T39LB	Detail showing post [149] slotted into plank [181] and the plank at the N end of platform [165]
0969	KWNL-06-Pic0969.JPG	—	S	T39LB	Detail showing post [149] slotted into plank [181] and the plank at the N end of platform [165]

Photo	Digital file	B&W	Facing	TR	Description
0970	KWNL-06-Pic0970.JPG	—	S	T39LB	Detail showing post [149] slotted into plank [181] and the plank at the N end of platform [165]
0971	KWNL-06-Pic0971.JPG	—	S	T39LB	Detail showing post [155] slotted into plank [180] and the plank at the N end of platform [165]
0972	KWNL-06-Pic0972.JPG	—	S	T39LB	Vertical planks [227] from the N side of platform [165] removed and placed in order on edge of platform
0973	KWNL-06-Pic0973.JPG	—	S	T39LB	Vertical planks [227] from the N side of platform [165] removed and placed in order on edge of platform
0974	KWNL-06-Pic0974.JPG	—	S	T39LB	E vertical planks [227] from the N side of platform [165] removed; [221] (right) to [226] (left)
0975	KWNL-06-Pic0975.JPG	—	S	T39LB	W vertical planks [227] from the N side of platform [165] removed; [168], [169], [217] to [220] (right to left)
0976	KWNL-06-Pic0976.JPG	—	S	T39LB	Profile at N end showing mixed fill below platform [165]
0977	KWNL-06-Pic0977.JPG	—	S	T39LB	Detail of profile at N end showing mixed fill below platform [165]
0978	KWNL-06-Pic0978.JPG	—	SE	T39LB	Detail of profile at N end showing wooden sleeper [200] resting on mixed fill below platform [165]
0979	KWNL-06-Pic0979.JPG	—	S	T39LB	Detail of E side of cut [103] along N side of platform
0980	KWNL-06-Pic0980.JPG	—	E	T39LB	N end of wooden sleeper [200] protruding from below the platform
0981	KWNL-06-Pic0981.JPG	—	S	T39LB	Detail of W side of cut [103] along N side of platform
0982	KWNL-06-Pic0982.JPG	—	N	T39LB	Vertical planks [251] on the S side of platform [165] removed and placed in order [268] to [276] left to right
0983	KWNL-06-Pic0983.JPG	—	N	T39LB	Vertical planks [251] on the S side of platform [165] removed and placed in order [268] to [276] left to right
0984	KWNL-06-Pic0984.JPG	—	N	T39LB	W vertical planks [251] from the S side of platform [165] removed; [268] to [272] (left to right)

Photo	Digital file	B&W	Facing	TR	Description
0985	KWNL-06-Pic0985.JPG	—	N	T39LB	E vertical planks [251] from the S side of platform [165] removed; [273] to [276] (left to right)
0986	KWNL-06-Pic0986.JPG	—	W	T39LB	Vertical planks [251] on the S side of platform [165] removed and placed in order [268] to [276] top to bottom
0987	KWNL-06-Pic0987.JPG	—	N	T39LB	Detail of profile at S end showing mixed fill below platform [165]
0988	KWNL-06-Pic0988.JPG	—	—	T39LB	Detail showing point of post [277] driven into the ground at NW corner of pit [173]
0989	KWNL-06-Pic0989.JPG	—	—	T39LB	Detail showing point of post [277], opposite side to Pic0989
0990	KWNL-06-Pic0990.JPG	—	—	T39LB	Detail showing point of post [277], top side on Pic0990
0991	KWNL-06-Pic0991.JPG	—	—	T39LB	Detail showing point of post [277], opposite side to Pic0991
0992	KWNL-06-Pic0992.JPG	—	—	T39LB	Post [277] after removal
0993	KWNL-06-Pic0993.JPG	—	—	T39LB	Stake [280] after removal
0994	KWNL-06-Pic0994.JPG	—	—	T39LB	Stake [280] after removal, rotated 180 deg
0995	KWNL-06-Pic0995.JPG	—	NE	T39LB	Working shot. Removal of platform [165] by machine
0996	KWNL-06-Pic0996.JPG	—	ENE	T39LB	Working shot. Removal of platform [165] by machine
0997	KWNL-06-Pic0997.JPG	—	ENE	T39LB	Working shot. Removal of platform [165] by machine
0998	KWNL-06-Pic0998.JPG	—	—	T39LB	N side of vertical plank [267] set into SE part of cut [103] after removal
0999	KWNL-06-Pic0999.JPG	—	—	T39LB	N side of vertical plank [267] set into SE part of cut [103] after removal
1000	KWNL-06-Pic1000.JPG	—	S	T39LB	Section across ditch [109] seen in N-facing edge of excavation area
1001	KWNL-06-Pic1001.JPG	—	S	T39LB	Detail of section across ditch [109] showing W side of cut
1002	KWNL-06-Pic1002.JPG	—	S	T39LB	Detail of section across ditch [109] showing peaty deposit towards base of cut

Appendix 1.5 Sample register

Sample	TR	Context.	Description
001-002	—	—	Samples taken during evaluation of compound site (Job 003)
003-004	—	—	Samples taken during trial trenching (Job 005)
005-011	—	—	Samples taken during audit of construction stages (Job 005.2)
012	T30HS	022	Sample of charcoal horizon at base of peat(021) in E section of T30HS
013	T30HS	023	Sample of charcoal horizon at base of peat(021) in W section of T30HS
014	T21HS	026	Sample of fill in possible pit [025] in E section of T21HS
015	T21HS	027	Sample of charcoal horizon at base of peat(021) in E section of T21HS
016	T21LB	029	Sample of organic basal fill of ditch [028]
017	T30LB	021	Samples of fossil wood taken from sections in T30LB
018	T21HS	021	Samples of fossil wood taken from sections in T21HS
019	T21HS	027	Monolith taken trough charcoal horizon (027) at base
020	T20HS	040	Sample of charcoal horizon at base of peat(039) in W section of T20HS
021	T20HS	039, 040, 045	Monolith taken trough fill (045) at base of re-cut ditch [043] and into underlying peat (039) and charcoal horizon (040).
022	T20HS	039, 040	Monolith taken trough peat (039) and charcoal horizon (040).
023	T20HS	040	Sample of charcoal horizon at base of peat(039) in W section of T20HS
024	T20HS	039	Samples of fossil wood taken from sections in T20HS
025	T20LB	039	Samples of fossil wood taken from sections in T20LB
026	T20LB	047	Sample of charcoal spread on top of peat(039) in E section of T20LB
027	T20LB	039	Sample of upper part of peat(039) below charcoal spread (047) in E section of T20LB
028	T20HS	039	Sample of fibrous material towards the base of peat (039)
029	T20LB	049	Samples of fossil wood taken from sections in T29HS
030	T32LB	049	Worked wood log
031	T32LB	049	Worked piece of wood?
032	T32LB	051	Samples of fossil wood
033	T32LB	051	Sample of peat
034	T33LB	054	Sample of charcoal horizon at base of peat (049) in N section of T33LB
035	T36HS	057	Sample of charcoal horizon at base of peat (057) in S section of T36HS
036	T36HS	057	Worked wooden stake retrieved from peat (057) in S section of T36HS

Sample	TR	Context.	Description
037	T36LB	057	Sample of charcoal horizon at base of peat (057) in N section of T36LB
038	T36HS&LB	054	Samples of fossil wood taken from sections in T36HS and T36LB
039	T34HS	061	Sample of fibrous material towards the base of peat (061) in W section of T34HS
040	T34HS	060	Samples of fossil wood taken from sections in T34HS
041	T38HS	065	Sample of charcoal horizon at base of peat (064) in W section of T38HS
042	T38LB	065	Sample of charcoal horizon at base of peat (064) in E section of T38LB
043-099	—	—	Not allocated
100	T39LB	140	Upper 0.05 m spit of top fill in wooden channel
101	T39LB	140	Middle 0.05 m spit of top fill in wooden channel
102	T39LB	140	Lower 0.05 m spit of top fill in wooden channel
103	T39LB	141	Upper 0.05 m spit of lower fill in wooden channel
104	T39LB	141	Middle 0.05 m spit of lower fill in wooden channel
105	T39LB	141	Lower 0.05 m spit of lower fill in wooden channel
106	T39LB	147	Bones from articulated animal (dog) skeleton [145] in wooden channel
107	T39LB	148	Sample of wood, part of debris lying at base of wooden channel
108	T39LB	140	Control sample of upper deposit in wooden channel
109	T39LB	161	Upper 0.05 m spit of deposit on top of platform [165] E of wooden channel
110	T39LB	161	Second 0.05 m spit of deposit on top of platform [165] E of wooden channel
111	T39LB	161	Third 0.05 m spit of deposit on top of platform [165] E of wooden channel
112	T39LB	161	Fourth 0.05 m spit of deposit on top of platform [165] E of wooden channel
113	T39LB	148	Sample of basal fill of wooden channel
114	T39LB	148	Hand collected bones from basal fill of wooden channel
115	T39LB	161	Deposit on top of platform [165] E of wooden channel
116	T39LB	161	Fifth 0.05 m spit of deposit on top of platform [165] E of wooden channel
117	T39LB	162	Upper 0.05 m spit of deposit on top of platform [165] W of wooden channel
118	T39LB	162	Second 0.05 m spit of deposit on top of platform [165] W of wooden channel
119	T39LB	162	Third 0.05 m spit of deposit on top of platform [165] W of wooden channel
120	T39LB	139	Sample of log [139] located to the NW of pit [173]
121	T39LB	138	Sample of log [138] located to the NW of pit [173]

Sample	TR	Context.	Description
122	T39LB	137	Sample of log [137] located parallel with and to the N of pit [173] (2 pieces)
123	T39LB	162	Fourth 0.05 m spit of deposit on top of platform [165] W of wooden channel
124	T39LB	162	Fifth 0.05 m spit of deposit on top of platform [165] W of wooden channel
125	T39LB	162	Sixth 0.05 m spit of deposit on top of platform [165] W of wooden channel
126	T39LB	162	Basal 0.05 m spit of deposit on top of platform [165] W of wooden channel
127	T39LB	170	Sample of upper fill in pit [173]
128	T39LB	162	Monolith taken through the deposit on top of platform [165] W of wooden channel
129	T39LB	198	Sample of lower fill within the S end of the wooden channel
130	T39LB	228	Sample of fill in N end of channel below inclined planks [210] and [211]
131	T39LB	235	Sample of fill in N end of channel below (228)
132	T39LB	238	Sample of basal fill in N end of channel below (235)
133	T39LB	234	Sample of basal fill at S end of channel below (198)
134	T39LB	248	Sample of plank forming the W side of the splayed feature at the S end of the wooden channel
135	T39LB	249	Sample of plank forming the E side of the splayed feature at the S end of the wooden channel
136	T39LB	267	Sample of wooden board set vertically into the fill and base at the SE side of cut [103]
137	T39LB	280	Sample of pointed wooden stake [280] located to the E of the SE end of plank [249]
138	T39LB	284	Sample of basal deposit in ditch [285]
139	T39LB	—	Monolith taken through fills of ditch [109]

APPENDIX 2 ENVIRONMENTAL TABLES

Appendix 2.1 Waterlogged samples results

Context	Sample	Feature	Total flot Vol (ml)	Plant remains	Wood fragments	Charcoal	Material available for AMS	Comments
022	12	Charcoal horizon at base of peat (021)	250	+++	-	-	-	Contains beetle fragments and grass
027	15	Charcoal horizon at base of peat (021)	250	+++	++	++	Yes	Wood fragments, monocotyledon fragments and charcoal
040	20	Charcoal horizon at base of peat (039)	250	++	-	+	-	Monocotyledon fragments and charcoal
053	34	Charcoal horizon at base of peat (049)	250	+	-	+	-	Monocotyledon fragments
054	35	Charcoal horizon at base of peat (057)	250	++++	++	+	-	Contains grass, leaves and wood fragments
065	41	Charcoal horizon at base of peat (064)	250	++	+++	+++	Yes	Small branches, wood fragments, beetle fragments, monocotyledon and charcoal

Key: + = rare (1-5), ++ = occasional (6-15), +++ = common (16-50) and ++++ = abundant (>50)

NB charcoal over 1cm is suitable for identification and AMS dating

Appendix 2.2 Retent sample results

Context	Sample	Feature	Sample Vol (l)	Charcoal		Material available for AMS Dating	Comments
				Qty	Max Size (cm)		
022	12	Charcoal horizon at base of peat (021)	2	++++	3	Yes	Contains charcoal- non-oak and charred peat
027	15	Charcoal horizon at base of peat (021)	11	++++	2	Yes	Charcoal oak and non-oak and fungal hyphae
040	20	Charcoal horizon at base of peat (039)	2	++++	5	Yes	Charcoal non-oak. Also includes heather fragments and beetle fragments
053	34	Charcoal horizon at base of peat (049)	3	+++	2.4	Yes	Contains charcoal and beetle fragments
054	35	Charcoal horizon at base of peat (057)	3	++++	4	Yes	Includes grass fragments, beetle fragments and charred peat
065	41	Charcoal horizon at base of peat (064)	10	++++	2.4	Yes	Charcoal non-oak

Key: + = rare (1-5), ++ = occasional (6-15), +++ = common (16-50) and ++++ = abundant (>50)

NB charcoal over 1cm is suitable for identification and AMS dating

APPENDIX 3 FINDS CATALOGUE

Context	Notes	Sample	Qty	Material	Object	Description	Spot date	Period
022	–	12	2	Glass	Bottle	fragments	19th/20th	Mod
100	–	–	6	CBM	Pan Tile	–	–	PM/Mod
100	–	–	1	Clay Pipe	Stem	narrow bore	19th/e20th	Mod
100	–	–	1	Pottery (Mod)	Shell-edged	late blue shell-edged dish	1820–40	Mod
101	–	–	1	Iron	Clench Bolt	with mineralised wood	–	–
101	–	–	1	Iron	Lump	large, dense lump, possibly corroded nail	–	–
101	–	–	1	Iron	Lump	large, dense lump	–	–
101	–	–	32	Iron	Nails	large and medium nails, some with min wood	–	–
101	–	–	1	Iron	Rod	rod with spatulate end	–	–
116	–	–	1	Iron	Clench Bolt	with	–	–
116	–	–	25	Iron	Nails	mostly large with min wood	–	–
133	–	–	2	CBM	Brick	half bricks	–	PM/Mod
133	–	–	4	CBM	Brick	with mineralised wood	–	PM/Mod
133	–	–	14	CBM	Brick	–	–	PM/Mod
133	–	–	1	CBM	Brick	complete brick	–	PM/Mod
133	–	–	1	CBM	Drain	glazed	–	Mod
133	–	–	2	CBM	Hollow Brick/ Cable Cover	–	–	Mod
133	–	–	14	CBM	Pan Tile	large	–	PM/Mod
133	–	–	1	Glass	Bottle	green wine bottle base, conical kick	1820–1900	Mod
133	–	–	1	Glass	Bottle	natural	19th/20th	Mod
133	–	–	1	Glass	Bottle	complete beer bottle, embossed lettering '	119th/e20th	Mod
133	–	–	1	Glass	Bottle	green wine bottle base & lower walls	19th/20th	Mod
133	–	–	1	Glass	Bottle	green wine bottle base	19th/20th	Mod
133	–	–	2	Pottery (Mod)	Willow	small	1800-present	Mod
136	–	–	1	Bone Object	Button	–	19th/e20th	Mod
136	–	–	1	CBM	Brick	complete brick sample	–	PM/Mod
136	–	–	3	CBM	Pan Tile	large	–	PM/Mod
136	–	–	2	Clay Pipe	Bowl	spurred bowl	118th/m19th	Mod
136	–	–	1	Glass	Bottle	complete bottle with embossed lettering, 'C L Metcalfe, Chemist, 13 Whitefriargate, Hull'	119th/e20th	Mod
136	–	–	6	Iron	Nails	large and mostly very corroded	–	–
136	–	–	1	Iron	Strip	large strap with wider bulge one	–	–
136	–	–	2	Pottery (Mod)	Stoneware	large jar base and wall	19th/e20th	Mod
136	–	–	4	Pottery (Mod)	Willow	plate rim and	1800–present	Mod
137	–	–	3	Iron	Bolts	thick heavy bolts	–	–
137	–	–	3	Iron	Nails	large nails, one clenched	–	–
138	–	–	3	Iron	Nails	one with min wood	–	–

Context	Notes	Sample	Qty	Material	Object	Description	Spot date	Period
140	spit 2	—	2	Industrial Waste	Slag?	—	—	—
140	upper spit	—	1	Iron	Nail	shaft	—	—
140	spit 2	—	2	Iron	Nails/Roves	nail heads or rove plates	—	—
141	spit 5	—	1	CBM	Tile	—	—	PM/Mod
141	spit 6	—	4	CBM	Tile	—	—	PM/Mod
141	spit 4	—	4	Iron	Nails	fragments	—	—
141	spit 5	—	3	Iron	Nails	small	—	—
147	—	—	5	Iron	Nails	small	—	—
148	—	—	1	CBM	Field Drain/ Pan Tile	—	—	Mod
148	—	—	2	CBM	Pan Tile	—	—	PM/Mod
148	—	—	1	Iron	Bar	long	—	—
148	—	—	17	Iron	Bar Fragments	pieces of thick square sectioned iron bar, thickness 10-15mm	—	—
148	—	—	1	Iron	L-shaped fitting	Large L-shaped fitting, long bar with expanded end, another bar fitted into the end of this at perpendicular angle. Presumably part of ironwork to reinforce wooden water management feature. 430 x 230mm.	—	—
148	—	—	31	Iron	Nails	various, including some large	—	—
148	—	—	1	Iron	Straps	two large straps, held in parallel with a gap between, possibly fixed together at one end, in two pieces, L480, straps 45 x 10, gap c50mm	—	—
161	—	—	1	CBM	Fragment	—	—	—
161	—	—	1	Iron	Bar	thick length of bar	—	—
161	—	—	1	Iron	Bar	square sectioned, c.10mm thick	—	—
161	—	—	1	Iron	Nail?	large	—	—
161	—	—	1	Iron	Object	hollow object with	—	—
162	—	—	1	CBM	Field Drain?	—	—	Mod
162	—	—	1	Iron	Nail	large	—	—
164	—	—	1	CBM	Pan Tile	—	—	PM/Mod
170	—	—	2	Iron	Nails	large	—	—
171	—	—	1	Pottery (Mod)	Stoneware	large strap handle, abraded	18th/19th	Mod
181	—	—	1	Iron	Strip	thick strip/	—	—
190	T39LB	—	1	CBM	Field D	—	—	Mod
196	—	—	1	CBM	Brick	—	—	PM/Mod
198	—	—	1	CBM	Tile/Drain	—	—	PM/Mod
198	—	—	1	Iron	Bar	end of square sectioned bar, c.20mm thick	—	—
198	—	—	2	Iron	Nails	medium	—	—
198	—	—	1	Iron	Plate	small piece of sheet, good condition compared to rest of assemblage	—	—
199	—	—	4	Iron	Bar?	fragments of bar or large nail	—	—
199	—	—	21	Iron	Nails	various sizes	—	—

Context	Notes	Sample	Qty	Material	Object	Description	Spot date	Period
199	—	—	1	Iron	Object	large lump of corrosion around a square wooden shaft	—	—
199	—	—	1	Metal	Cap	disc of non-ferrous metal used to cap an iron object, iron corrosion on underside	—	—
205	T39LB	—	1	CBM	Fragment	—	—	—
229	—	—	1	CBM	Pan Tile	—	—	PM/Mod
241	—	—	2	CBM	Pan Tile	—	—	PM/Mod
241	—	—	2	Iron	Nails	—	—	—
243	—	—	7	CBM	Brick	half bricks and	—	PM/Mod
243	—	—	10	CBM	Pan Tile	large	—	PM/Mod
243	—	—	1	CBM	Pan Tile	very large	—	PM/Mod
243	—	—	5	Industrial Waste	Iron Slag?	small lightweight pieces	—	—
243	—	—	1	Iron	Lump	large lump of iron corrosion	—	—
243	—	—	1	Iron	Lump	round lump	—	—
243	—	—	11	Iron	Nails	various sizes	—	—
243	—	—	1	Iron	Plate	thick piece of sheet or strap	—	—
243	—	—	1	Iron	Staple	large U-shaped staple	—	—
243	—	—	1	Iron	strip	small piece of strip, broken both ends	—	—
259	—	—	5	CBM	Brick	sherds	—	PM/Mod
259	—	—	2	CBM	Brick	half brick and smaller	—	PM/Mod
259	—	—	2	CBM	Pan Tile	large	—	PM/Mod
259	—	—	3	CBM	Tile	roof tile/drain pipe	—	PM/Mod
259	—	—	1	Industrial Waste	Slag?	large lump of slag or vitrified stone	—	—
259	—	—	1	Iron	Bolt?	large, very corroded	—	—
259	—	—	3	Iron	Nails	large	—	—
259	—	—	2	Iron	Rods	round sectioned rods, distorted, possibly pegs	—	—
260	—	—	4	CBM	Brick	sherds	—	PM/Mod
260	—	—	9	Glass	Bottle	green wine bottle base and natural	19th/e20th	Mod
260	—	—	1	Iron	Nail	—	—	—

APPENDIX 4 OASIS DATA COLLECTION FORM: ENGLAND

OASIS ID: headland1-118833

Project details	
Project name	Keadby Wind Farm, North Lincolnshire
Short description of the project	The proposed site of Compound 3 at Keadby Wind Farm was evaluated through trial trenching. Four trenches 40m long were excavated across the site exposing light grey fluvial sands at 0.4m to 0.6m below ground surface. A series of drain cuts on a north to south and east to west alignment was cut into the fluvial sand, but no significant archaeological features were uncovered. In conjunction with the trial trenching an auger surveys was carried out over the compound area, to clarify the nature and extent of below-ground deposits. The auguring was able to determine the presence of peat that was hitherto not recorded in this area. The peat was found to be a wood peat up to 2.4m deep containing fragments of birch and alder together with large oak trees.
Project dates	Start: 24-01-2012 End: 25-01-2012
Previous/future work	Not known / Not known
Any associated project reference codes	KWNL11-003 - Sitecode
Any associated project reference codes	1592101 - NMR No.
Type of project	Field evaluation
Site status	None
Current Land use	Cultivated Land 3 - Operations to a depth more than 0.25m
Monument type	NONE None
Significant Finds	NONE None
Methods & techniques	""Augering"" ""Sample Trenches""
Development type	Wind farm developments
Prompt	Planning condition
Position in the planning process	After full determination (eg. As a condition)
Project location	
Country	England
Site location	NORTH LINCOLNSHIRE NORTH LINCOLNSHIRE KEADBY WITH ALTHORPE Keadby Wind Farm
Study area	0.58 Hectares
Site coordinates	SE 81120 11260 53.5913918942 -0.774287134915 53 35 29 N 000 46 27 W Point
Height OD / Depth	Min: 0.3m Max: 1m
Project creators	
Name of Organisation	Headland Archaeology
Project brief originator	Local Authority Archaeologist and/or Planning Authority/advisory body
Project design originator	Headland Archaeology
Project director/manager	Chris Lowe
Project supervisor	Magnar Dalland
Type of sponsor/funding body	Electricity Authority/Company
Name of sponsor/funding body	Keadby Wind Farm Ltd

Project archives

Physical Archive Exists?	No
Digital Archive recipient	North Lincolnshire HER
Digital Contents	"other"
Digital Media available	"Images raster / digital photography","Spreadsheets","Survey","Text"
Paper Archive recipient	North Lincolnshire HER
Paper Contents	"other"
Paper Media available	"Report"

Project bibliography 1

Publication type	Grey literature (unpublished document/manuscript)
Title	Keadby Wind Farm North Lincolnshire. Palaeoenvironmental Report on the Results of the Gouge Auger Sediment Survey
Author(s)/Editor(s)	Timpany, S
Date	2012
Issuer or publisher	Headland Archaeology
Place of issue or publication	Edinburgh
Description	A4 bound report. 32 pages with 3 colour and 12 mono illustrations

Project bibliography 2

Publication type	Grey literature (unpublished document/manuscript)
Title	Keadby Wind Farm, North Lincolnshire. Archaeological Evaluation of Compound 3
Author(s)/Editor(s)	Dalland, M
Author(s)/Editor(s)	Timpany, S
Date	2012
Issuer or publisher	Headland Archaeology
Place of issue or publication	Edinburgh
Description	A4 bound report. 15 pages with 4 colour illustrations

Entered by Mark Barratt (oasis@english-heritage.org.uk)

Entered on 10 March 2015



SOUTH & EAST

Headland Archaeology
Building 68C, Wrest Park, Silsoe
Bedfordshire MK45 4HS

01525 861 578

southandeast@headlandarchaeology.com

MIDLANDS & WEST

Headland Archaeology
Unit 1, Clearview Court, Twyford Road
Hereford HR2 6JR

01432 364 901

midlandsandwest@headlandarchaeology.com

NORTH

Headland Archaeology
Unit 16, Hillside, Beeston Road
Leeds LS11 8ND

0113 387 6430

north@headlandarchaeology.com

SCOTLAND

Headland Archaeology
13 Jane Street
Edinburgh EH6 5HE

0131 467 7705

scotland@headlandarchaeology.com

www.headlandarchaeology.com