

NORTHLIGHT HERITAGE

REPORT:

PROJECT ID: 4312161

DATA STRUCTURE REPORT

Humbie Road, Eaglesham

East Renfrewshire

Archaeological Evaluation

DRAFT



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Humbie Road

Eaglesham, East Renfrewshire NGR: NS 567 524

Data Structure Report
on behalf of
CALA Homes (West) Ltd.

Cover Plate: Digging evaluation trench

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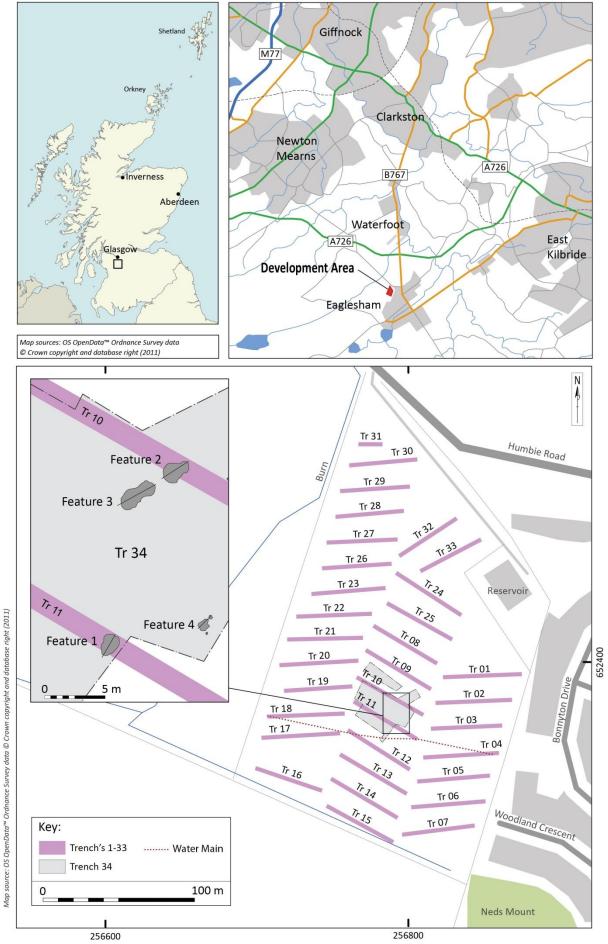


Figure 1: Site Location

Abstract

An archaeological evaluation was conducted by Northlight Heritage at Humbie Road, Eaglesham, East Renfrewshire, on behalf of CALA Homes (West) Ltd. between 21st and 31st January 2013. Thirty four trenches, a total of 3919 m², were opened across the proposed development area, equivalent to approximately 10% of the total proposed construction area.

A total of three archaeological features were identified, occupying a vague natural terrace approximately in the middle of the site. Of these three were archaeological including 2 large pits, which produced burnt bone and charcoal, and a re-cut pit which contained green-glazed pottery sherds, of likely Medieval or post-Medieval date, in its upper fill. A fourth possible feature was investigated but proved to be non-archaeological. A limited programme of post-excavation archaeological analysis on the material and data recovered from these features is recommended.

1. Introduction

1.1

This report presents the results of an archaeological evaluation at Humbie Road, Eaglesham, East Renfrewshire, conducted by Northlight Heritage on behalf of CALA Homes (West) Ltd. between 21st and 31st January 2013. Thirty four evaluation trenches were excavated, to a total of 3919 m² which was approximately 10% of the total proposed construction area.

2. Location, Geology and Topography

2.1

The site of the proposed Humbie Road development is located on the north-west edge of Eaglesham, East Renfrewshire, centred at NGR: NS 567 524 and sitting c. 150-175 m AOD. The site comprises 3.6 hectares of gently sloping pasture bounded to the north by the Humbie Road, to the east by post-war housing estates with an underground reservoir at the north-east corner and to the south and west by adjacent fields with a small burn along the western edge.

2.2

The underlying geology consists of Clyde Plateau Volcanic Formation Basalt bedrock with overlying superficial deposits of Devensian glacial tills and alluvial deposits adjacent to the water course on the western edge (1:50000, British Geological Survey).

3. Archaeological and Historical Context

3.1

There were no known areas of archaeological significance within the boundaries of the proposed development and no previous invasive explorations had ever been carried out. A study of Roy's Military Map of the Lowlands, 1745-52, and the Ordnance Survey 6 inch to 1 mile series from the First Edition to the late 1940's show the location to have always been a green field site with no previous development (NLS, 2013). The broader area around Eaglesham is rich in archaeology, however, and as such an archaeological evaluation had been recommended.

4. Summary Objectives

The aims and objectives of the evaluation were to:

- establish the presence or absence of any archaeological remains which may be present on site;
- determine the character, extent and significance of any archaeological deposits encountered;
- and, where preservation *in-situ* is not feasible, provide sufficient information to develop a stage 2 mitigation strategy to excavate and record any significant archaeological features or sites encountered during the evaluation to ensure preservation through record.

5. Methodology

5. 1

Initially a total of thirty three evaluation trenches were excavated across the site, amounting to 2880 m². The trenches were evenly distributed across the proposed development site, while taking into account constraints imposed by topographic and health and safety considerations. A further 1039 m² area (Trench 34) was excavated across a faint natural terrace, roughly in the middle of the site, to determine the extent of archaeological features identified in Trenches 10 and 11. No extensive area within the available land was left completely unexamined.

5.2

Excavation of trenches was conducted using a tracked 360 degree mechanical excavator fitted with a 1.8m wide flat-bladed ditching bucket. The topsoil was removed to the level of the natural subsoil or the first archaeological horizon.

5.3

All trenches were recorded by digital photographs, and topsoil and subsoil descriptions were made using standard pro-forma record cards. Archaeological features, deposits and artefacts were recorded in accordance with the detailed methodology presented within the Written Scheme of Investigation (Appendix 3).

5.4

As an isolated group of features was identified, the scope of the evaluation was expanded to include the full excavation of these features, in accordance with discussions held with WOSAS and the developer.

6. Results

6.1

The natural subsoil (002) identified across the site comprised two broad types of material. Across the majority of the field it consisted of reddish-brown sandy clay interspersed with a variety of clays, sands and gravels – characteristic of glacial till. Across the lower ground adjacent to the water course, along the western edge of the site, the subsoil principally consisted of mixed clays and silts consistent with alluvial deposits and hill wash. The only area where this did not seem to apply was in the vicinity of the reservoir in the north-eastern corner of the field, specifically in Trenches 24 and 33, where the subsoil seemed particularly mixed and erratic with no obvious patterns that might have explained the apparent disturbance, although the various materials comprising the subsoil were essentially the same as elsewhere.

6.2

The topsoil (001) across the site was broadly consistent, comprising friable, very dark greyish brown sandy silt – most likely as a result of modern farming practice. The topsoil produced a small amount of ceramic artefacts across the field; the two fragments of any note were a sherd of eighteenth century earthenware and a fragment of undecorated clay pipe bowl (SF 2).

6.3

A total of thirty-eight sections of field drains were identified in eighteen of the trenches excavated. The majority were 'French drains' consisting of a stone-filled trench circa 0.5 m wide. Two of the drains were ceramic field drains approximately 75 mm in diameter.

6.4

The cut and backfill of a modern surface drainage pipe was identified in Trench 33 and was tentatively identified at the eastern edge of the site, consistent with the service plan provided by East of Scotland Water. Also encountered was the mains water supply for High Borland Farm (Figure 1). This was a 30mm black alkathene pipe between 0.15m and 0.3m below the surface. This was identified in Trenches 4, 11, 12 and 34.

Feature 1 (Plate 1)

6.5

Feature 1 was located in Trench 11 on a north east/south west alignment. In plan it was a sub-rectangular, clay -lined pit (004) with a loose/friable rubble fill (003). Excavation revealed there to be two pits [006], approximately 1.7 m long by 1.4 m wide, filled with (003), (004) and (008), a friable reddish-brown clay silt, which re-cut a lower pit [007], c. 1.2 by 1.1 m, which was filled with (009), a friable black clay silt, and (010), a loose dark-grey gravel.



Plate 1: Pre-excavation of Feature 1, from the East.

6.6

The loose rubble fill (003) consisted of reddish-brown silty clay and contained two fragments of a green-glazed ware (SF 1) with black fabric. The underlying clay (004) was fairly sterile, whereas the reddish-brown clay silt deposit (008) below, forming the basal fill of [006] contained small amounts of charcoal. The upper fill of [007] was friable black clay silt rich in charcoal overlying a deposit of sterile gravel (010).

Feature 2 (Plate 2)

6.7

Located in Trench 10 to the north of Feature 1, was another pit [016]. During initial investigation this had produced numerous fragments of burnt bone, of as yet unknown origin, and some charcoal. This proved to be a relatively large pit approximately 2.4 metres long by up to 1.6 metres wide and 0.45 metres deep. The fully excavated cut was formed by two deep, steep-sided hollows which were divided east/west by a shallow isthmus of gravel, the bottoms of which were slightly flooded.

6.8

A single deposit (011) was identified across the top of Feature 2, consisting of friable reddish-brown silty clay, which is most likely to have been topsoil filling the dished surface of the underlying deposits. The sequence of deposits that formed the lower fills within [016] were seen in section to be divided by the initial investigation slot. The southern portion comprised (013), a friable reddish-brown silty clay, overlying (012), a friable black silt with a significant proportion of burnt bone and charcoal. The northern portion consisted of (014), a friable light reddish-brown silty clay, overlying (015), natural gravels interpreted as an overcut of the base of the feature.



Plate 2: Post-excavation photograph of Feature 2, from the East.

Feature 3 (Plate 3)

6.9

Approximately 1 metre to the south of Feature 2, a larger pit was identified of a very similar character. Feature 3 consisted of cut [023] which was 3.25 metres long by up to 1.4 metres wide and 0.45 metres deep. Distinguishing the deposits from the surrounding natural soils was challenging.



Plate 3 Post-excavation photograph of Feature 3, from the south.

6.10

Although this feature was fully excavated the deposits seemed to form two groups, similar to how the deposits in Feature 2 were identified. The southern end was filled with (017), friable dark-grey silty clay, overlying (018) a friable grey/brown silty clay with a significant amount of burnt bone and charcoal which in turn overlay (019), a friable grey silty clay, which formed the basal deposit of the pit. The northern end of the pit was filled with a slightly different sequence of deposits. A friable dark-grey silty clay (020) seemed to form a roughly circular deposit approximately 0.45 m deep overlying a wet black silt (021) which was almost identical to (013) in Feature 2. Between the northern side of these deposits and the cut (023) was friable dark-grey silty clay, which was probably the same as (019).

Feature 4

6.11

Approximately 8 m norh east of Feature 1 and 12 m south east of Feature 3 lay Feature 4. Relatively ephemeral in comparison to the other features, Feature 4 comprised an irregularly shaped cut, c. 1 m long by 0.85 m wide, with two small circular cuts, one at either end, c. 0.3 and 0.2 m in diameter. The main body of the feature was less than 0.05 metres deep and was filled with very dark greyish-brown friable silty clay (025). The small circular element at the northern end was filled with friable black silty clay. The small circular element at the southern end was not excavated as part of the half section, but appeared to contain similar material to the one at the northern end. The feature was deemed to be non-archaeological in nature, perhaps an animal burrow, and excavation was discontinued.

7. Discussion

7.1

Only a small area, forming a vague natural terrace approximately in the middle of the site was identified as containing archaeological remains. These were the 4 features described above and all but Feature 4 were fully excavated during the course of the evaluation.

7.2

The field drains encountered across the site were mostly stone-filled drains which are characteristic of improvement period works to drain farmland, although clearly further drainage was needed in the late nineteenth or early twentieth centuries as at least a few ceramic drains were also present.

7.3

The purpose and/or function of the features encountered is unclear. It seems likely that Feature 1 was initially of a similar character to Features 2 and 3, with fill deposits rich in charcoal. However, the subsequent re-cutting and clay lining is where the similarities seem to end. The date of the green-glazed pottery is also unclear, but may be Medieval or post-Medieval.

7.4

The two northern features, 2 and 3, are clearly very similar in character to each other and therefore may well have been created for the same reason. Both features contained significant amounts of charcoal and burnt bone, which suggest that they may have been used for cooking and may allow for further analysis and potentially dating.

7.5

The irregular shape of Feature 4 led initially to consideration that it might be the remnants of a tree bowl, but the two circular elements on either side suggest instead that it is part of an animal burrow, and as such excavation was discontinued.

7.6

The area around Trenches 24 and 33, in the vicinity of the reservoir in the north-eastern corner of the field, where the subsoil seemed particularly mixed and erratic, is most likely a result of the construction of the reservoir. A wider area around the structure would have been stripped of topsoil and used during construction for access and storage and it is unlikely that any archaeological remains, had they been present here, would have survived this.

8. Recommendations

8.1

The small group of features identified during the evaluation were located on a small terrace on the gently sloping site. These features were fully excavated, and the full extent of this terrace was stripped of topsoil in an effort to determine the extent of the archaeology. As no further archaeologically significant features were identified in the stripped area, or indeed within the rest of the evaluation trenches, it is recommended that no further archaeological fieldwork be required on the site.

8.2

The three pit features excavated during the work at Humbie Road are possibly of Medieval or post-Medieval date, based upon the fragments of pottery recovered. As this date is uncertain, and the function of the pits is currently unclear, it is recommended that a programme of post-excavation analysis be conducted. This would potentially be a two-stage process, with Phase 1 being initial investigations, and Phase 2 being further work if required. Full details and costings for the proposed post-excavation programme will be detailed in a Post-Excavation Research Design (PERD) which will be produced by Northlight Heritage for the approval of both the client and WOSAS, but are broadly summarised below.

Phase 1

8.3

Stage 1 works would look to quickly assess the material recovered from the excavation work at Humbie Road. To establish a more precise date for the features it is recommended, in the first instance, that the pottery is identified by an appropriate specialist and that samples of the pit fill be processed in flotation tanks to recover and identify the palaeobotanical content (charcoal, carbonised seeds, burnt bone, etc.) at which stage the recovered material will be assessed for its potential for further analysis.

Phase 2

8.4

Should the results of the Stage 1 work demonstrate further significant archaeological potential for the assemblage, a second phase of work may be required which could include; AMS radiocarbon dating of carbonised organics, specialist analysis of environmental remains, bone analysis, and reporting of the results.

9. List of Sources

10. Appendices

Appendix 1: tables / concordances

Table 1: Trench Information

Trench	Length (m)	Width (m)	Depth (m)	Topsoil	Subsoil	Notes
rrenen	Length (m)	Widen (iii)	Deptil (III)	ropson	3483011	110100
001	50.0	1.8	0.4-0.6	Very dark greyish brown sandy silt	Varied glacial deposits; principally reddish brown sandy clay/boulder clay till	1x field drains
002	50.0	1.8	0.3-0.6	Very dark greyish brown sandy silt	Varied glacial deposits; principally reddish brown sandy clay/boulder clay till	No archaeological deposits present
003	50.0	1.8	0.4-0.5	Very dark greyish brown sandy silt	Varied glacial deposits; principally reddish brown sandy clay/boulder clay till	1x field drains
004	50.0	1.8	0.25-0.4	Very dark greyish brown sandy silt	Varied glacial deposits; principally reddish brown sandy clay/boulder clay till	Black Alcathene pipe water main
005	50.0	1.8	0.15-0.45	Very dark greyish brown sandy silt	Varied glacial deposits; principally reddish brown sandy clay/light yellow brown clay and degraded rock	1x field drains
006	50.0	1.8	0.35-0.4	Very dark greyish brown sandy silt	Varied glacial deposits; principally reddish brown sandy clay/mottled light yellow-grey clay	No archaeological deposits present
007	50.0	1.8	0.3-0.4	Very dark greyish brown sandy silt	Varied glacial deposits; principally reddish brown sandy clay/dark grey brown sandy clay	No archaeological deposits present
008	50.0	1.8	0.35-0.6	Very dark greyish brown sandy silt	Varied glacial deposits; principally reddish brown sandy clay/degraded bedrock/sands and gravels	No archaeological deposits present
009	50.0	1.8	0.3-0.5	Very dark greyish brown sandy silt	Varied glacial deposits; principally reddish brown sandy clay/patchy greyish brown clay	No archaeological deposits present
010	50.0	1.8	0.3-0.35	Very dark greyish brown sandy silt	Varied glacial deposits; principally reddish brown sandy clay/compact yellow gravel	Feature 2 = a pit
011	50.0	1.8	0.2-0.4	Very dark greyish brown sandy silt	Varied glacial deposits; principally reddish brown sandy clay/coarse sand and gravel	Feature 1 = a pit; Black Alcathene pipe water main
012	50.0	1.8	0.3-0.7	Very dark greyish brown sandy silt	Varied glacial deposits; principally reddish brown sandy clay/dark grey brown sandy silt	1x field drains; Black Alcathene pipe water main
013	50.0	1.8	0.15-0.4	Very dark greyish brown sandy silt	Varied glacial deposits; principally reddish brown sandy clay with areas of exposed fragmented bedrock	No archaeological deposits present
014	50.0	1.8	0.35-0.55	Very dark greyish brown sandy silt	Varied glacial deposits; principally reddish brown sandy clay/light reddish brown silty clay	No archaeological deposits present

Trench	Length (m)	Width (m)	Depth (m)	Topsoil	Subsoil	Notes
015	50.0	1.8	0.25-0.5	Very dark greyish brown sandy silt	Varied glacial deposits; principally reddish brown sandy silt	No archaeological deposits present
016	50.0	1.8	0.15-0.5	Very dark greyish brown sandy silt	Varied glacial deposits; principally reddish brown sandy clay with some exposed bedrock and yellow brown clay sand	No archaeological deposits present
017	50.0	1.8	0.2-0.55	Very dark greyish brown sandy silt	Varied glacial deposits; principally light reddish brown clay sand, mottled yellow brown clay	4x field drains
018	50.0	1.8	0.25-0.65	Very dark greyish brown sandy silt	Varied glacial deposits; principally light reddish clay sand, yellow brown sandy clay and greyish brown silty sands	2x field drains; Black Alcathene pipe water main
019	45.0	1.8	0.4-0.55	Very dark greyish brown sandy silt	Varied glacial deposits; principally grey brown sand and gravel/grey brown clay sand	4x field drains
020	50.0	1.8	0.05-0.55	Very dark greyish brown sandy silt	Varied glacial deposits; principally grey brown clay sand with areas of exposed bedrock	1x field drain?
021	50.0	1.8	0.4-0.6	Very dark greyish brown sandy silt	Varied glacial deposits; principally mottled grey clay sand/ loose dark grey brown clay silt/mottled light brown boulder clay	2x field drains (one of ceramic)
022	50.0	1.8	0.45-0.6	Very dark greyish brown sandy silt	Varied glacial deposits; principally reddish brown silty clay/gravel rich yellow brown clay silt	2x field drains
023	50.0	1.8	0.1-0.55	Very dark greyish brown sandy silt	Varied glacial deposits; principally reddish brown clay silt with areas of exposed bedrock	4x field drains
024	50.0	1.8	0.25-0.45	Very dark greyish brown sandy silt	Varied glacial deposits; principally reddish brown clay sand/yellow brown mottled clay	4x field drains
025	50.0	1.8	0.15-0.5	Very dark greyish brown sandy silt	Varied glacial deposits; principally reddish brown clay silt/light reddish brown clay sand/some exposed bedrock	1x field drain
026	50.0	1.8	0.3-0.5	Very dark greyish brown sandy silt	Varied glacial deposits; principally greyish brown clay silt/mottled yellow clay	3x field drain
027	50.0	1.8	0.35-0.5	Very dark greyish brown sandy silt	Varied glacial deposits; principally mottled grey brown clay/mottled yellow brown clay/reddish brown clay sand	2x field drain
028	50.0	1.8	0.35-0.4	Very dark greyish brown sandy silt	Varied glacial deposits; principally mottled light reddish brown silty clay/mottled yellow brown clay/light grey brown sandy clay	1x field drain
029	50.0	1.8	0.4-0.95	Very dark greyish brown sandy silt	Varied glacial deposits; principally light reddish brown clay sand	1 x field drain

Trench	Length (m)	Width (m)	Depth (m)	Topsoil	Subsoil	Notes
030	50.0	1.8	0.4-0.5	Very dark greyish brown sandy silt	Varied glacial deposits; principally mixed yellow brown, light grey, red and blue grey sandy clay/reddish brown clay sand	2x field drain
031	15.0	1.8	0.35-0.6	Very dark greyish brown sandy silt	Friable, reddish brown sandy clay	No archaeological deposits present
032	45.0	1.8	0.45	Very dark greyish brown sandy silt	Varied glacial deposits; principally reddish brown sandy clay with patches of light yellow brown clay sand, mottled yellow brown sandy clay, mottled reddish brown silty sand and reddish brown sand	1x ceramic field drain

Table 2: Context Information

			-							
Context No.	Trench	Туре	Length (m)	Width (m)	Depth (m)	Compaction / Texture / Condition	Colour	Composition	Interpretation	Stratigraphy/phasing info
001	All	Topsoil	\	\	\	Friable	Very dark greyish brown	Sandy silt	Topsoil present across whole site	\
002	All	Subsoil	\	\	\	Varied	Varied	Varied	Alluvial and Glacial deposits	\
003	11	Fill	1.35	0.55	0.05	Friable	Reddish brown	Silty Clay	Fill of pit [006]	Upper most fill of pit [006], below (001)
004	11	Fill	1.55	0.70	0.15	Firm	Yellow brown	Clay	Fill of pit [006]	Below (003), Above (008)
006	11	Cut	1.70	1.40	<0.2	n/a	n/a	n/a	Recut of pit.	Under (008), cuts (009)
007	11	Cut	1.10	1.20	0.25	n/a	n/a	n/a	Cut of pit	Under (010), cuts subsoil (002)
800	11	Fill	1.75	1.40	<0.15	Friable	Reddish brown	Clay Silt	Basal fill of pit [006]	Below (004), Above (009)
009	11	Fill	1.10	1.20	<0.15	Friable	Black	Clay Silt	Fill of pit [007]; lots of charcoal throughout	Cut by [006], Above (010)
010	11	Fill	0.90	1.00	0.10	Loose	Dark grey	Gravel	Basal fill of pit [007]	Under (009), above cut [007]
011	10	Fill	1.10	<1.6	0.05	Friable	Reddish brown	Silty Clay	Fill of pit [016]	Upper most fill of pit [016], below (001)
012	10	Fill	0.35	\	0.40	Friable	Black	Silt	Fill of pit [016]	Below (011), Above (013)
013	10	Fill	0.70	\	<0.4	Friable	Reddish brown	Silty Clay	Fill of pit [016]; Burnt Bone and charcoal	Below (012), Above cut [016]
014	10	Fill	0.85	0.90	0.35	Friable	Light reddish brown	Silty Clay	Fill of pit [016]	Below (001), Above cut [016]
015	10	Fill	0.80	\	0.10	Loose	Dark grey	Gravel	Natural gravel seen in feature overcut	Below cut [016], same as (002)
016	10	Cut	2.40	<1.6	<0.45	n/a	n/a	n/a	Cut of pit	Below (013) & (014), cuts subsoil (002)/(015)

Context No.	Trench	Туре	Length (m)	Width (m)	Depth (m)	Compaction / Texture / Condition	Colour	Composition	Interpretation	Stratigraphy/phasing info
017	34	Fill	2.20	<1.4	0.15	Friable	Dark grey	Silty Clay	Fill of pit [023]	Upper most fill of pit [023], below (001)
018	34	Fill	1.90	<1.4	0.20	Friable	Grey brown	Silty Clay	Fill of pit [023]	Below (017), Above (019)
019	34	Fill	2.50	<1.4	<0.45	Friable	Grey	Silty Clay	Fill of pit [023]	Below (018) & (021), Above cut [023]
020	34	Fill	0.70	0.40	0.45	Friable	Dark grey	Silty Clay	Fill of pit [023]	Upper most fill of pit [023], below (001)
021	34	Fill	0.55	0.35	<0.3	Wet	Black	Silt	Fill of pit [023]	Below (020), Above (019) & (022)
022	34	Fill	0.20	\	0.45	Friable	Dark grey	Silty Clay	Fill of pit [023]	Below (021), Above cut [023]
023	34	Cut	3.25	<1.4	0.45	n/a	n/a	n/a	Cut of pit	Below (019) & (022), cuts subsoil (002)
024	34	FIII	1.4	1.20	<0.25	Friable	Black	Silty Clay	Fill of pit [026]	Below (001), Above cut [026]
025	34	Fill	1.4	1.20	<0.25	Friable	Very dark greyish brown	Silty Clay	Fill of pit [026]	Below (001), Above cut [026]
026	34	Cut	1.4	1.20	<0.25	n/a	n/a	n/a	Cut of pit	Below (024) & (025), cuts subsoil (002)

Table 3: Drawings

	Jie S. Diawii	_			
Drawing No.	Trench	Context	Subject	Scale	Date
1	1	n/a	Sketch plan of trench	1:200	21/01/2013
2	2	n/a	Sketch plan of trench	1:200	21/01/2013
3	3	n/a	Sketch plan of trench	1:200	21/01/2013
4	4	n/a	Sketch plan of trench	1:200	21/01/2013
5	5	n/a	Sketch plan of trench	1:200	21/01/2013
6	6	n/a	Sketch plan of trench	1:200	21/01/2013
7	7	n/a	Sketch plan of trench	1:200	21/01/2013
8	8	n/a	Sketch plan of trench	1:200	22/01/2013
9	9	n/a	Sketch plan of trench	1:200	22/01/2013
10	10	n/a	Sketch plan of trench	1:200	22/01/2013
11	11	n/a	Sketch plan of trench	1:200	22/01/2013
12	12	n/a	Sketch plan of trench	1:200	22/01/2013
13	13	n/a	Sketch plan of trench	1:200	22/01/2013
14	14	n/a	Sketch plan of trench	1:200	22/01/2013
15	15	n/a	Sketch plan of trench	1:200	22/01/2013
16	16	n/a	Sketch plan of trench	1:200	23/01/2013
17	17	n/a	Sketch plan of trench	1:200	23/01/2013
18	18	n/a	Sketch plan of trench	1:200	23/01/2013
19	19	n/a	Sketch plan of trench	1:200	23/01/2013
20	20	n/a	Sketch plan of trench	1:200	23/01/2013
21	21	n/a	Sketch plan of trench	1:200	24/01/2013
22	22	n/a	Sketch plan of trench	1:200	24/01/2013
23	23	n/a	Sketch plan of trench	1:200	24/01/2013
24	24	n/a	Sketch plan of trench	1:200	24/01/2013
25	25	n/a	Sketch plan of trench	1:200	24/01/2013
26	26	n/a	Sketch plan of trench	1:200	24/01/2013
27	27	n/a	Sketch plan of trench	1:200	24/01/2013
28	28	n/a	Sketch plan of trench	1:200	25/01/2013
29	29	n/a	Sketch plan of trench	1:200	25/01/2013
30	30	n/a	Sketch plan of trench	1:200	25/01/2013
31	31	n/a	Sketch plan of trench	1:200	25/01/2013
32	32	n/a	Sketch plan of trench	1:200	25/01/2013
33	33	n/a	Sketch plan of trench	1:200	25/01/2013
34	11	003-010	South facing section of Pits [006] & [007]	1:10	25/01/2013
35	11	003-010	South facing section of Pits [006] & [007]	1:10	25/01/2013
36	11	006 & 007	Post-Ex Plan of Pits [006] & [007]	1:20	25/01/2013
37	10	011-016	East facing section of Pit [016]	1:10	31/01/2013
38	10	016	Post-Ex Plan of Pit [016]	1:20	31/01/2013
39	34	017-023	East facing section of Pit [023]	1:10	31/01/2013
40	34	023	Post-Ex Plan of Pit [023]	1:20	31/01/2013
-					- ,,, 20

Table 4: Photographs

Photo No.	Trench No.	Description	Landscape/Portrait	From (Compass)	Date
1	1	Post-ex of Trench 1	Portrait	south west	21/01/13
2	1	Post-ex of Trench 1	Portrait	north east	21/01/13
3	2	Post-ex of Trench 2	Landscape	south west	21/01/13
4	2	Post-ex of Trench 2	Landscape	north east	21/01/13
5	3	Post-ex of Trench 3	Landscape	south west	21/01/13
6	3	Post-ex of Trench 3	Landscape	north east	21/01/13
7	4	Post-ex of Trench 4	Portrait	south west	21/01/13
8	4	Post-ex of Trench 4	Landscape	north east	21/01/13
9	5	Post-ex of Trench 5	Landscape	north east	21/01/13
10	5	Post-ex of Trench 5	Landscape	south west	21/01/13

Photo				From	
No.	Trench No.	Description	Landscape/Portrait	(Compass)	Date
11	6	Post-ex of Trench 6	Landscape	south west	21/01/13
12	6	Post-ex of Trench 6	Landscape	north east	21/01/13
13	7	Post-ex of Trench 7	Landscape	south west	21/01/13
14	7	Post-ex of Trench 7	Landscape	north east	21/01/13
15	\	Record shot of trenches 1-7	Landscape	north	21/01/13
16	`	Record shot of backfilled trenches 1-7	Landscape	north	21/01/13
17	\	Record shot of backfilled trenches 1-7	Landscape	north east	21/01/13
18	8	Post-ex of Trench 8	Landscape	north west	22/01/13
19	8	Post-ex of Trench 8	Landscape	south east	22/01/13
20	9	Post-ex of Trench 9	Landscape	south east	22/01/13
21	9	Post-ex of Trench 9	Landscape	north west	22/01/13
22	10	Post-ex of Trench 10	Landscape	north west	22/01/13
23	10	Post-ex of Trench 10	Landscape	south east	22/01/13
24	11	Post-ex of Trench 11	Landscape	south east	22/01/13
25	11	Post-ex of Trench 11	Landscape	north west	22/01/13
26	12	Post-ex of Trench 12	Landscape	north west	22/01/13
27	12	Post-ex of Trench 12	Landscape	south east	22/01/13
28	13	Post-ex of Trench 13	Landscape	south east	22/01/13
29	13	Post-ex of Trench 13	Landscape	north west	22/01/13
30	14	Post-ex of Trench 14	Landscape	north west	22/01/13
31	14	Post-ex of Trench 14	Landscape	south east	22/01/13
32	15	Post-ex of Trench 15	Landscape	south east	22/01/13
33	15	Post-ex of Trench 15	Landscape	north west	22/01/13
34	11	Water main in trench 11	Landscape	north	22/01/13
35	11	Water main in trench 11	Landscape	west	22/01/13
36	12	Water main in trench 12; repaired	Landscape	north	22/01/13
37	12	Water main in trench 12; repaired	Landscape	north	22/01/13
38	12	Water main in trench 12; repaired	Landscape	west	22/01/13
39	16	Post-ex of Trench 16	Landscape	south west	23/01/13
40	16	Post-ex of Trench 16	Landscape	north east	23/01/13
41	17	Post-ex of Trench 17	Landscape	south west	23/01/13
42	17	Post-ex of Trench 17	Landscape	north east	23/01/13
43	18	Post-ex of Trench 18	Landscape	north east	23/01/13
44	18	Post-ex of Trench 18	Landscape	south west	23/01/13
45	19	Post-ex of Trench 19	Landscape	south west	23/01/13
46	19	Post-ex of Trench 19	Landscape	north east	23/01/13
47	20	Post-ex of Trench 20	Landscape	south west	23/01/13
48	20	Post-ex of Trench 20	Landscape	north east	23/01/13
49	11	Pre-ex Feature 1; (003)	Landscape	east	24/01/13
50	11	Pre-ex Feature 1; (003)	Landscape	east	24/01/13
51	21	Post-ex of Trench 21	Landscape	north east	24/01/13
52	21	Post-ex of Trench 21	Landscape	south west	24/01/13
53	22	Post-ex of Trench 22	Landscape	south west	24/01/13
54	22	Post-ex of Trench 22	Landscape	north east	24/01/13
55	11	Pre-ex Feature 1; (003)	Landscape	east	24/01/13
56	11	Pre-ex Feature 1; (003)	Landscape	east	24/01/13
57	23	Post-ex of Trench 23	Landscape	south west	24/01/13
58	23	Post-ex of Trench 24	Landscape	north east	24/01/13
59	24	Post-ex of Trench 24	Landscape	north east	24/01/13
60	24	Post-ex of Trench 25	Landscape	south west	24/01/13
61	25	Post-ex of Trench 25	Landscape	south west	24/01/13
62	25	Post-ex of Trench 25	Landscape	north east	24/01/13
63	26	Post-ex of Trench 26	Landscape	north east	24/01/13
64 65	26	Post-ex of Trench 26	Landscape	south west	24/01/13
65	27	Post-ex of Trench 27	Landscape	south west	24/01/13

Dhoto				From	
Photo No.	Trench No.	Description	Landscape/Portrait	From (Compass)	Date
66	27	Post-ex of Trench 27	Landscape	north east	24/01/13
67	10	Pre-ex Feature 2; (011)	Landscape	east	24/01/13
68	10	Pre-ex Feature 2; (011)	Landscape	east	24/01/13
69	10	Pre-ex Feature 2; (011)	Landscape	east	24/01/13
70	11	NW-facing section of Feature 1	Landscape	north west	24/01/13
70	11	NW-facing section of Feature 1	·	north west	24/01/13
		_	Landscape		24/01/13
72	11	N-facing section of Feature 1	Landscape	north	
73	11	N-facing section of Feature 1	Landscape	north	24/01/13
74	\	Working shot; Machine in morning gloom	Landscape	East	25/01/13
75	\	Working shot; Machine in morning gloom	Landscape	East	25/01/13
76 	28	Post-ex of Trench 28	Landscape	south west	25/01/13
77	28	Post-ex of Trench 28	Landscape	north east	25/01/13
78	29	Post-ex of Trench 29	Landscape	north east	25/01/13
79	29	Post-ex of Trench 29	Landscape	south west	25/01/13
80	30	Post-ex of Trench 30	Landscape	north east	25/01/13
81	30	Post-ex of Trench 30	Landscape	south west	25/01/13
82	11	S-facing section of Feature 1	Landscape	south	25/01/13
83	11	E-facing section of Feature 1	Landscape	east	25/01/13
84	11	E-facing section of Feature 1	Landscape	east	25/01/13
85	31	Post-ex of Trench 31	Landscape	south west	25/01/13
86	31	Post-ex of Trench 31	Landscape	north east	25/01/13
87	32	Post-ex of Trench 32	Landscape	south	25/01/13
88	32	Post-ex of Trench 32	Landscape	north	25/01/13
89	33	Post-ex of Trench 33; Snowflake on lens	Landscape	north	25/01/13
90	33	Post-ex of Trench 33	Landscape	north	25/01/13
91	33	Post-ex of Trench 33	Landscape	south	25/01/13
92	34	Working shot of Trench 34; in the snow	Landscape	north east	25/01/13
93	34	Working shot of Trench 34; in the snow	Landscape	north east	25/01/13
94	\	Working shot; in the snow	Landscape	east	25/01/13
95	34	Post-ex of Trench 34; in the snow	Landscape	south	25/01/13
96	34	Post-ex of Trench 34; in the snow	Landscape	north	25/01/13
		Record shot of backfilled trenches 32-33; also note	·		
97	32/33	the speed of snow cover	Landscape	south west	25/01/13
98	34	Post-ex of Trench 34	Landscape	south	28/01/13
99	34	Post-ex of Trench 34	Landscape	north	28/01/13
100	34	Post-ex of Trench 34	Landscape	east	28/01/13
101	34	Post-ex of Trench 34	Landscape	east	28/01/13
102	10	Pre-ex of (012)	Landscape		28/01/13
			·	east	
103	10	Pre-ex of (012)	Landscape	east	28/01/13
104 105	34	Post-ex of Trench 34	Landscape	west	28/01/13
105	34	Post-ex of Trench 34	Landscape	south	28/01/13
106	34	Post-ex of Trench 34	Landscape	north	28/01/13
107	34	Post-ex of Trench 34	Landscape	south east	28/01/13
108	34	Post-ex of Trench 34	Landscape	south	28/01/13
109	34	Post-ex of Trench 34	Landscape	north	28/01/13
110	34	Post-ex of Trench 34	Landscape	north	28/01/13
111	34	Pre-ex Feature 4; (024) & (025)	Landscape	east	28/01/13
112	34	E-facing section of Feature 3; southern end	Landscape	east	28/01/13
113	34	E-facing section of Feature 3; middle	Landscape	east	28/01/13
114	34	E-facing section of Feature 3; northern end	Landscape	east	28/01/13
115	34	Half-section of Feature 3	Landscape	north	28/01/13
	34	Half-section of Feature 3	Landscape	south	28/01/13
116					
	34	Half-section of Feature 3	Landscape	south	28/01/13
116 117 118		Half-section of Feature 3 Pre-ex of (021)	Landscape Landscape	south north	28/01/13 28/01/13

Photo				From	
No.	Trench No.	Description	Landscape/Portrait	(Compass)	Date
120	34	Pre-ex Feature 4; (024) & (025)	Landscape	west	29/01/13
121	11	Post-ex Feature 1	Landscape	north	29/01/13
122	11	Post-ex Feature 1	Landscape	east	29/01/13
123	11	Post-ex Feature 1	Landscape	east	29/01/13
124	34	Post-ex of Trench 34	Landscape	east	29/01/13
125	34	Post-ex of Trench 34; main water pipe	Landscape	north	29/01/13
126	34	Post-ex of Trench 34	Landscape	west	29/01/13
127	34	Post-ex of Trench 34	Landscape	east	29/01/13
128	34	Post-ex of Trench 34	Landscape	west	29/01/13
129	10	Record shot; section/plan of Feature 2; blurred	Landscape	east	30/01/13
130	10	Section/Plan of Feature 2	Landscape	east	30/01/13
131	10	Pre-ex of (012)	Landscape	east	30/01/13
132	10	E-facing section Feature 2; southern end	Landscape	east	30/01/13
133	10	E-facing section Feature 2; northern end	Landscape	east	30/01/13
134	10	E-facing section Feature 2; northern end	Landscape	east	30/01/13
135	34	Post-ex of Trench 34	Landscape	east	30/01/13
136	34	Post-ex of Trench 34	Landscape	west	30/01/13
137	34	Post-ex of Trench 34	Landscape	west	30/01/13
138	10	E-facing section Feature 2; southern end	Landscape	east	30/01/13
139	10	E-facing section Feature 2; northern end	Landscape	east	30/01/13
140	10	E-facing section Feature 2	Landscape	east	30/01/13
141	10	Post-ex Feature 2	Landscape	east	30/01/13
142	34	Working shot; AG in Feature 2	Landscape	north east	30/01/13
143	34	Working shot; AG in Feature 2	Landscape	north east	30/01/13
144	34	Working shot; AG in Feature 2	Landscape	north west	30/01/13
145	10	Post-ex Feature 2	Landscape	south	30/01/13
146	10	Post-ex Feature 2	Landscape	north	30/01/13
147	34	Post-ex Feature 3; northern end	Landscape	east	30/01/13
148	34	Post-ex Feature 3; southern end	Landscape	east	30/01/13
149	34	Post-ex Feature 3	Landscape	south	30/01/13
150	10/34	Post-ex Feature 2 & 3	Landscape	south west	30/01/13
151	10/34	Post-ex Feature 2 & 3	Landscape	north west	30/01/13
152	10/34	Post-ex Feature 2 & 3	Landscape	north west	30/01/13
153	10/34	Post-ex Feature 2 & 3	Landscape	north east	30/01/13
154	34	Record shot; Feature 4	Landscape	north west	31/01/13
155	34	Record shot; Feature 4	Landscape	north west	31/01/13
156	34	Record shot; Feature 4	Landscape	south west	31/01/13
157	34	Record shot; Feature 4	Landscape	south west	31/01/13
158	34	Record shot; Feature 4	Landscape	south east	31/01/13
159	34	Record shot; Feature 4	Landscape	north east	31/01/13
160	34	Record shot; Feature 4	Landscape	south east	31/01/13

Table 5: Samples

Sample	Context	% of	Volume	No/Size	Reason fo	or Sampling		Application/Comments	
No	No	deposit	(1)	Bag	Pot	Lithic	Bone	Botanics	Application/Comments
1	3	50	1	1				✓	Charcoal
2	8	50	1	1				✓	Charcoal
3	9	50	1	1				✓	Charcoal
4	10	50	1	1				✓	Charcoal

5	13	25	10	1	✓	✓	Charcoal & Burnt Bone
6	14	25	10	1	✓	✓	Charcoal & Burnt Bone
7	15	25	10	1	✓	✓	Charcoal & Burnt Bone
8	18	20	10	1	✓	✓	Charcoal & Burnt Bone
9	19	20	10	1	✓	✓	Charcoal & Burnt Bone
10	21	20	10	1	✓	✓	Charcoal & Burnt Bone
11	24	50	0.5	1		✓	Charcoal
12	25	50	2	1		✓	Charcoal

Table 6: Finds

Find No	Context No	Material	Pieces	Description
1	003	Ceramic	2	Green-glazed pottery sherd
2	001	Ceramic	2	Clay pipe bowl and 18 th C pot sherd

Appendix 2: Discovery and Excavation in Scotland (DES)

LOCAL AUTHORITY:	East Renfrewshire				
PROJECT TITLE/SITE NAME:	Humbie Road				
PROJECT CODE:	4312161				
PARISH:	Eaglesham				
NAME OF CONTRIBUTOR:	Peta Glew				
NAME OF ORGANISATION:	Northlight Heritage				
TYPE(S) OF PROJECT:	Archaeological Evaluation				
NMRS NO(S):	None				
SITE/MONUMENT TYPE(S):	Medieval/post-Medieval Pits				
SIGNIFICANT FINDS:					
NGR (2 letters, 8 or 10 figures)	NS 567 524				
START DATE (this season)	21/01/13				
END DATE (this season)	31/01/13				
PREVIOUS WORK (incl. DES ref.)					
MAIN (NARRATIVE)	An archaeological evaluation was conducted by Northlight Heritage at Humbie				
DESCRIPTION:	Road, Eaglesham, East Renfrewshire, between 21 st and 31 st January 2013.				
(May include information from	Thirty-four trenches, a total of 3919 m ² , were opened across an area of				
other fields)	proposed development, equivalent to approximately 10% of the total area.				
	A total of three archaeological features were identified, occupying a vague				
	natural terrace approximately in the middle of the site. Of these, two were				
	large pits which produced burnt bone and charcoal, and the third was a pit				
	which contained green-glazed pottery with black fabric in its upper fill.				
PROPOSED FUTURE WORK:	Post-excavation analysis				
CAPTION(S) FOR ILLUSTRS:					
SPONSOR OR FUNDING BODY:	CALA Homes (West) Ltd.				
ADDRESS OF MAIN	Studio 406, South Block, 64 Osborne Street, Glasgow G1 5QT				
CONTRIBUTOR:					
EMAIL ADDRESS:	northlight@yorkat.co.uk				
ARCHIVE LOCATION	National Monuments Record for Scotland (intended)				
(intended/deposited)					

Appendix 3: WSI

Northlight Heritage: Humbie Road, Eaglesham

Archaeological Evaluation

Written Scheme of Investigation

1.0 Introduction

This document sets out a written scheme of investigation for archaeological works at the site of a proposed housing development (Planning Reference No: 2012/0612/TP-c SMcD) at Humbie Road, Eaglesham, East Renfrewshire, on the behalf of CALA Homes (West) Ltd. In the first instance the requirement is for archaeological evaluation by trial trenching (Stage 1) of the development site.

Should significant archaeological deposits be present on site there may be requirement for a staged programme of archaeological works (which could include archaeological excavation, watching brief and/or further evaluation as appropriate). The detailed methodology to be employed during any Stage 2 mitigation works and Stage 3 post excavation analysis and publication, would, if required, be specified in addenda to this document, to be called project designs for any proposed fieldwork at Stage 2, and post- excavation research designs for work required at Stage 3.

These addenda, if required, will be submitted by the applicant for the agreement of West of Scotland Archaeology Service (WoSAS) on the behalf of East Renfrewshire Council, prior to the commencement of any archaeological work, which may be specified in the addenda documents. The Council will not discharge any planning condition which requires the programme of archaeological work, until such time as it is satisfied that all Stages of archaeological fieldwork have been completed (in the cases of Phases 1 and 2), or secured by contract (in the case of Phase 3).

All phases of work will be funded by the client, CALA Homes (West) Ltd.

2.0 Aims and Objectives

The aims and objectives of the evaluation are to:

- establish the presence or absence of any archaeological remains which may be present on site;
- determine the character, extent and significance of any archaeological deposits encountered;

 and, where preservation in-situ is not feasible, provide sufficient information to develop a stage 2 mitigation strategy to excavate and record any significant archaeological features or sites encountered during the evaluation to ensure preservation through record.

3.0 Methodology

The site comprises approximately 8.9 acres of land which is intended for development. Although there are no known areas of archaeological significance within the site boundaries, the location of the site is deemed to have potential for the discovery of previously unidentified archaeological features and/or deposits. To mitigate against the possible destruction of such archaeological evidence a series of trial trenches will be positioned to evaluate the area and identify any significant archaeological features and/or deposits.

As the site comprises relatively gently sloping pasture, there are no clear areas of focus for the evaluation. Trenches will therefore be positioned to ensure maximum coverage of the area, as shown within figure 1. The trench plan may be altered on the ground to target topographic features deemed more likely to contain archaeologically significant material, or to avoid areas in accordance with the site health and safety risk assessment.

The strategy to be employed during the evaluation will consist of the following:

- Evaluation of the whole area of proposed development would require 36 50 m by 1.6 m trenches (or variation thereon, to a total of 2882 m²) to be excavated.
- Excavation will be undertaken by a mechanical excavator using a toothless ditching bucket under direct archaeological supervision.
- The topsoil, and any subsoil interfaces, will be removed in spits to the level required for the construction works (likely to be the natural subsoil) or the first archaeological horizon. Any archaeological features encountered will be cleaned by hand to help determine the date of the deposits, their character and extent. Such features will be recorded by written description on pro forma recording sheets, by photograph and by measured drawing.
- The number of archaeologists required during the evaluation will be dependent on the number of machines employed during the strip, with one archaeologist present for each mechanical excavator being operated. It is however, anticipated only one mechanical excavator will be deployed.
- Any archaeological features encountered will be investigated by the on-site archaeologists. Should negative-cut features be encountered a representative sample of them will be 50% excavated in order to determine their significance, date and function.
- In the event that discovered features are deemed to be of archaeological significance, trenches will be extended to investigate the broader area surrounding them and establish the extent of the archaeological remains. Linear features will be sampled excavated to establish their character and potential date. Isolated features will be 100% excavated.
- Recording will include pro forma sheets, drawings and photographs.
- All archaeological finds will be dealt with by the on-site archaeological team. The general
 practice will be to bulk recover all artefacts by context which date from the later phases of
 occupation. Should finds be encountered from the earlier occupation phases of the site

they will be three-dimensionally recorded prior to up-lifting. Finds which are of particular sensitivity or importance may require specialist conservation assessment.

- All excavated feature fills and horizons will be sampled for artefactual and palaeoenvironmental evidence. Where appropriate, this will also include micromorphological sampling in order to address key issues on soil development at the site.
- Where archaeological deposits or features prove to be present, and particularly
 extensive, numerous or complex are encountered, the client will be informed and a site
 meeting will be held between all relevant parties to agree the most appropriate strategy.
 Where preservation in-situ is not feasible, this will generally comprise a need to develop
 a stage 2 mitigation strategy to excavate and record any significant archaeological
 features or sites encountered during the evaluation to ensure preservation through
 record.
- Due to the close proximity of the development to the village of Eaglesham trenches will be backfilled and reinstated at the end of each day. In the case of trenches containing archaeology, these may require to be kept open overnight in which case hazard-tape will be erected around the open trench.
- All trenches will be surveyed in to the OS grid.

4.0 Reporting

Should the evaluation encounter no or limited archaeology a single data structure report will be produced outlining the circumstances and results of the project. Should archaeological deposits or features prove to be present, and particularly extensive, numerous or complex, the results of phase 2 works will take the form of data structure report for each area or concentration of features as appropriate. Drafts of these reports will be submitted to WoSAS, on behalf of East Renfrewshire Council, in digital editable formats, for agreement. These reports will outline the main results of the fieldwork and incorporate lists of all features, finds, samples, photographs and drawings. They will be produced in-house by Northlight Heritage as a desk-top published document and disseminated in digital formats.

In the circumstances of significant archaeological remains having been excavated, additionally a post-excavation research design will be produced making recommendations for phase 3 works including further analysis and publication. Implementation of any recommendations offered would however be conditional on meeting the approval of WoSAS on behalf of East Renfrewshire Council.

Final decisions on the need for further work, and on the detailed specification of the character of that work, rest with Planning Authority.

Northlight Heritage will also implement the standards and requirements of the Online Access to the Index of Archaeological Investigations (OASIS) and Discovery and Excavation in Scotland.

Copies of the reports will be provided to the developer, to WoSAS and to the National Monuments Record for Scotland. Further copies can be distributed to other recipients if requested and specified.

5.0 Copyright

Unless otherwise agreed copyright for any report resulting from the archaeological work undertaken as part of the project will be deemed the intellectual property of York Archaeological Trust.

6.0 Human Remains, Archive Arrangements and Finds Disposal

In the unlikely event that human remains are encountered during the fieldwork the client, the local police and WoSAS will be notified immediately and no further work will take place on site until agreement on how to proceed has been reached with all parties.

Northlight Heritage will ensure that the project archive is prepared and ready for submission within six months of the completion of all fieldwork or post-excavation work (as appropriate). The resultant site archive will be deposited with the National Monuments Records for Scotland.

The laws relating to Treasure Trove and Bona Vacantia in Scotland apply to all finds where the original owner cannot be identified. This includes all material recovered during archaeological fieldwork. Accordingly, all assemblages recovered from archaeological fieldwork are claimed automatically by the Crown and must be reported to the Scottish Archaeological Finds Allocation Panel through its secretariat, the Treasure Trove Unit. In the event of the discovery of small finds on the Humbie Road programme of archaeological works, a filled-out copy of the form "Declaration of an Archaeological Assemblage from Fieldwork" and two copies of the pertinent Data Structure Report will be submitted to the Panel at the conclusion of the fieldwork. The Panel will then be responsible for recommending to the Queen's and Lord Treasurer's Remembrancer (QLTR) which museum should be allocated the finds.

All artefacts will be stored temporarily by Northlight Heritage until a decision has been made by the Panel regarding the museum which will be allocated the finds for permanent curation. All finds will be transferred to the appropriate museum within six months of completion of the fieldwork, if no post-excavation work is required, or at the end of the latest finishing post-excavation programme.

In the event that unallocated finds recovered from the site require to be removed from Scotland, for the purposes of post-excavation analysis, Northlight Heritage will be legally required to obtain the consent of the QLTR, in the form of a loan agreement. Initially, an indication of intent would be registered with the Treasure Trove Secretariat at the National Museums of Scotland, after which formal consent would be applied for using the form "Application for authority to borrow unallocated Treasure Trove for research purposes". A consent form, signed by the QLTR and specifying conditions (such as the period during which finds may be held outside Scotland) would then be issued. Northlight Heritage will require to be in receipt of this signed consent form before items may be removed from the country.

7.0 Timetable

The evaluation will be conducted in January 2013.

8.0 Staffing

The project will be directed by Peta Glew. The project will be managed for Northlight Heritage by Alastair Becket. A full CV for individuals concerned can be made available on request.

9.0 Health and Safety and Insurance

Prior to fieldwork commencing a risk assessment of the project will be undertaken. Northlight Heritage, as part of York Archaeological Trust, adheres to all standard Health and Safety regulations governing fieldwork projects.

Northlight Heritage also possess appropriate third party/public liability insurance cover, proof of which may be supplied upon request.

10.0 Standards and Monitoring Procedures

Northlight Heritage adheres to standards set by the Institute of Archaeologists Standards and Guidance Notes and Historic Scotland's various Operational Policy Papers.

WoSAS will have a formal monitoring role on behalf of East Renfrewshire Council.

Northlight Heritage will notify WoSAS and the developer or the developer's designated agent immediately of any significant or complex discoveries, or other unexpected occurrences which might significantly affect the archaeological work and/or the development.

Alastair Becket will be the dedicated archaeological project manager for all the works outlined above and will be the first point of contact for any project-related liaison with WoSAS and the developer or the developer's agent for all formal logistical, administrative and financial aspects of the archaeological project.

All discoveries of significant archaeology will be reported by the site director to the Northlight Heritage project manager immediately. The manager will in turn inform the WoSAS and the developer or the developer's representative, in order to allow any necessary discussion and planning for appropriate actions arising to take place.

It will be important to ensure that all formal communication, requests (including any proposed amendments to on-site strategies) and contacts be made, ultimately in writing and in the first instance to the project manager (as opposed to the site director or other members of the on-site team), to ensure organisational, administrative and financial efficiency.

Any	site visitor	s, including	Council	representatives	and e	mployees	on official	business,	will	be
reaui	ired to con	form to the h	nealth an	d safety regime	in plac	e durina th	e fieldwork	c programn	ne.	

Alastair Becket Northlight Heritage

10 January 2013

