



ROSS & CROMARTY ARCHAEOLOGICAL SERVICES

ERECTION OF 2 TURBINES AT LAND EAST OF BRAEWOOD, FARR
ARCHAEOLOGICAL DESK-BASED ASSESSMENT AND WALKOVER SURVEY

Easterton of Duntelchaig – Farr, Inverness-shire



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Summary

An archaeological desk-based assessment and walkover survey was carried out on 21 February 2012 on behalf of Fiona Berry at Easterton of Duntelchaig, Farr, Inverness-shire in advance of the erection of wind turbines and other future development. The work was undertaken to establish the baseline extent and condition of any archaeological sites on the property and to assess the nature and extent of any archaeology likely to be affected within the areas outlined for development. The information was considered necessary in order to inform recommendations for the protection and management of any sites of archaeological interest. The survey identified twenty-six archaeological sites, seven of which were previously unrecorded, including Post Medieval buildings and boundary walls and prehistoric clearance cairns. Mitigation measures are proposed to safeguard the sites during the construction of the new wind turbines and recommendations have been made in the case of other future development.

1. Introduction

- 1.1 A desk-based assessment and walkover survey of the visible archaeological monuments surviving within the boundaries of Easterton of Duntelchaig (centred at grid reference NH 63823 32729) was carried out by *Ross and Cromarty Archaeological Services* on 21 February 2012 (Figure 1). The survey was requested by Fiona Berry because the property has not been fully surveyed in the past and the area is within a landscape of prehistoric significance which could be affected by proposed future development on the property.
- 1.2 The purpose of the desk-based assessment and archaeological walkover survey was to identify the cultural heritage baseline within the proposal area and assess the proposed developments and its effects on the archaeological and historic environment potential of the area in order to propose measures to mitigate adverse impacts¹. This was accomplished by recording the location and nature of any archaeological features of interest, the location of recent unrecorded development and evaluating the results. The *Scottish Planning Policy 2010* describes how archaeology should be managed when considering planning decisions and determining conditions for developments that have an impact on the historic environment.

2. Acknowledgements

- 2.1 We wish to thank Fiona Berry of Easterton for commissioning the work. Fieldwork was carried out by Lynn Fraser and Mary Peteranna, while mapping is reproduced by permission of ProMap license #LIG1044.

3. Site Location

- 3.1 Easterton of Duntelchaig is located south of the Great Glen, approximately 4.5km southwest of Farr and 4.3km southeast of Dores in Inverness-shire. The area surveyed at Easterton of Duntelchaig is bordered mostly by Forestry plantation to north, east and northwest and by Loch Duntelchaig to the south and southwest. It is bound by fence lines along the forested tracts and by the Essich-Duntelchaig road and to S field (see Fig.1).

¹ Historic Environment Team, 2012 (a)

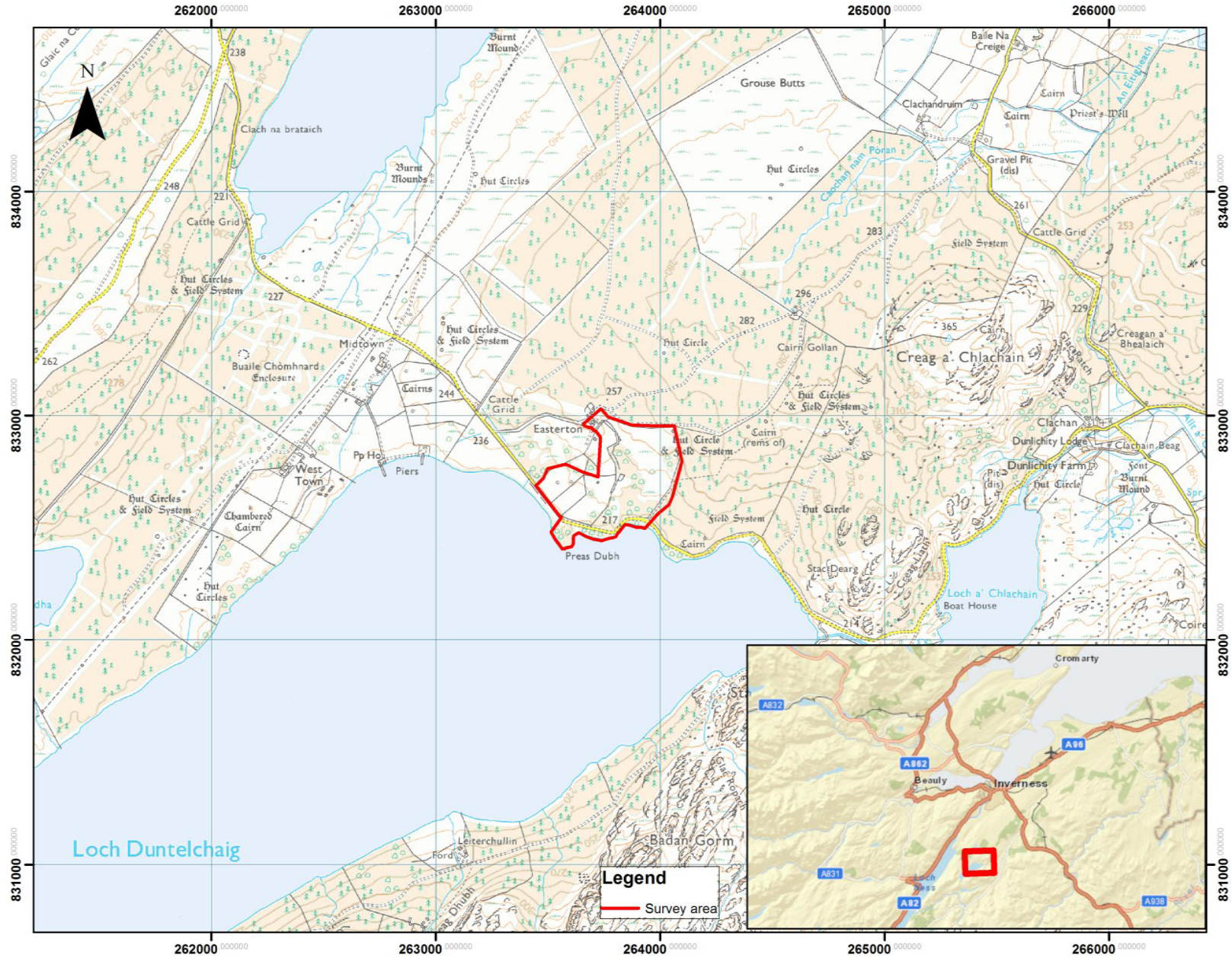


Figure 1 Location of survey area

3.2 The survey area slopes uphill from southwest to northeast and comprises a mixture of terrain. The southwest tract of the property is open grassy pasture within which two large prehistoric cairns dominate the landscape. The slightly steeper east half of the site, once open heather-covered moorland, is now largely under widely-spaced trees and contains a network of 4x4 tracks for *Experience 4x4*. The centre of the property, where the Easterton access roads run N-S, is predominantly grass and heather-covered hillside with areas of trees. The underlying bedrock comprises Middle Old Red Sandstone conglomerate, sandstone, siltstone and mudstone².

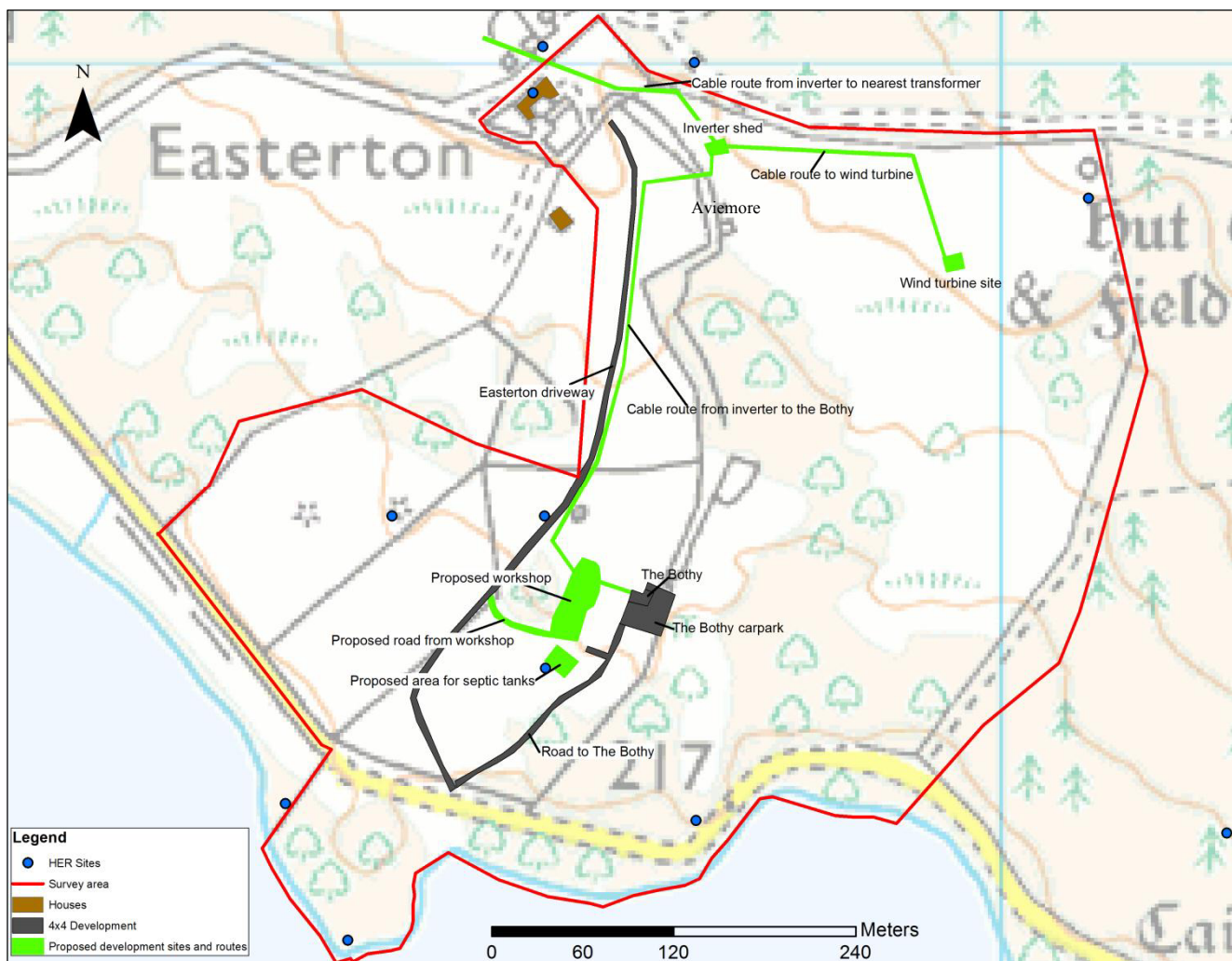


Figure 2 Map of proposed turbine development and other future development at Easterton³

4. Archaeological and Historical Background

- 4.1 Easterton of Duntelchaig is situated on the northeast side of Loch Duntelchaig at approximately 250m OD. It was possibly part of the larger township of *Dunletchig* depicted on Blaeu's 1654 map.
- 4.2 Easterton of Duntelchaig sits in the former medieval parish of Dores and lies approximately 15 miles to the south of Inverness. It is located in an extremely rich prehistoric landscape with a hut circle, field system and cairnfields within the property boundaries. Beyond the boundaries

² British Geological Survey, 2011

³ Information supplied by F.Berry

are a plethora of prehistoric monuments such as hut circles, field systems, cairns and burnt mounds⁴. A fort, Caisteal an Dunriachaidh, possibly meaning Castle of the King of the Ocean referring to the King of Norway and Denmark⁵, lies a few miles to the west.

5. Methodology

The overall aim of this assessment was to provide the cultural heritage baseline for Easterton of Duntelchaig and to assess the impact of proposed developments. The specific objectives were to identify and record any archaeological sites or features within the survey area, to record the location of the 4x4 tracks and to assess the impact of future development on the archaeological remains on the property.

5.1 Desk-based assessment

- 5.1.1 A desk-based assessment was conducted prior to commencement of the survey in order to assess the archaeological potential of the area based on previously recorded sites and any historical documentation.
- 5.1.2 The drawings of the area, as supplied by the client, were checked in detail against the Ordnance Survey 1:25000 Map, Highland Council's Historic Environment Record (HER), the National Monuments Record of Scotland (NMRS) and Historic Scotland's records of scheduled monuments and listed buildings. Online aerial photographs were checked and the map collections of the National Library of Scotland (NLS) were studied. Other literary sources were also consulted.

5.2 Walkover survey

- 5.2.1 The objectives were to identify and record all archaeological sites within the property and to evaluate the impact of the forthcoming wind turbine installation (Figure 2) on any archaeological sites. Other areas of possible future development were also assessed, as requested by the client.
- 5.2.2 The remains of Eastertown township, located outside of the northwest corner of the property were also surveyed because it was located on the line of the proposed wind turbine cable – transformer route (Figure 2).
- 5.2.3 Archaeological sites were recorded individually including using high-resolution digital photography where possible, while sketch survey drawings were produced where necessary. The individual site locations were plotted using DGPS technology and ArcPad software on a handheld Windows Mobile-based computer. Details relating to the individual recovered sites and monuments can be found in the Gazetteer of Archaeological Sites in Appendix 1.
- 5.2.4 Survey and recording methods from the Royal Commission on the Ancient and Historical Monuments of Scotland (RCAHMS) were employed and all work was conducted in strict adherence to the *Institute for Archaeologists (IfA) Code of Conduct*.

⁴ HER, 2012

⁵

6. Results

The following sections present the results of the desk-based assessment and walkover survey.

6.1 Desk-based assessment

6.1.1 Historical mapping

Historical maps, unless otherwise stated, were consulted at the National Library of Scotland online⁶.

6.1.1.1 The early maps such as Pont (1580s – 1590s), Blaeu's Atlas of Scotland 1654, Herman Moll's map of 1745 and Roy's Military Survey of Scotland 1747-54 do not depict the study area in sufficient detail to note particular features.

6.1.1.2 First Edition OS Twenty-five-inch to the mile map Inverness Mainland, Sheet XIX, surveyed 1870

The 1st edition Ordnance Survey (OS) 25 inch-to-the-mile map⁷ depicts a large 'L'-shaped building, which is partially unroofed, another partially roofed structure and three roofed structures (Figure 3).

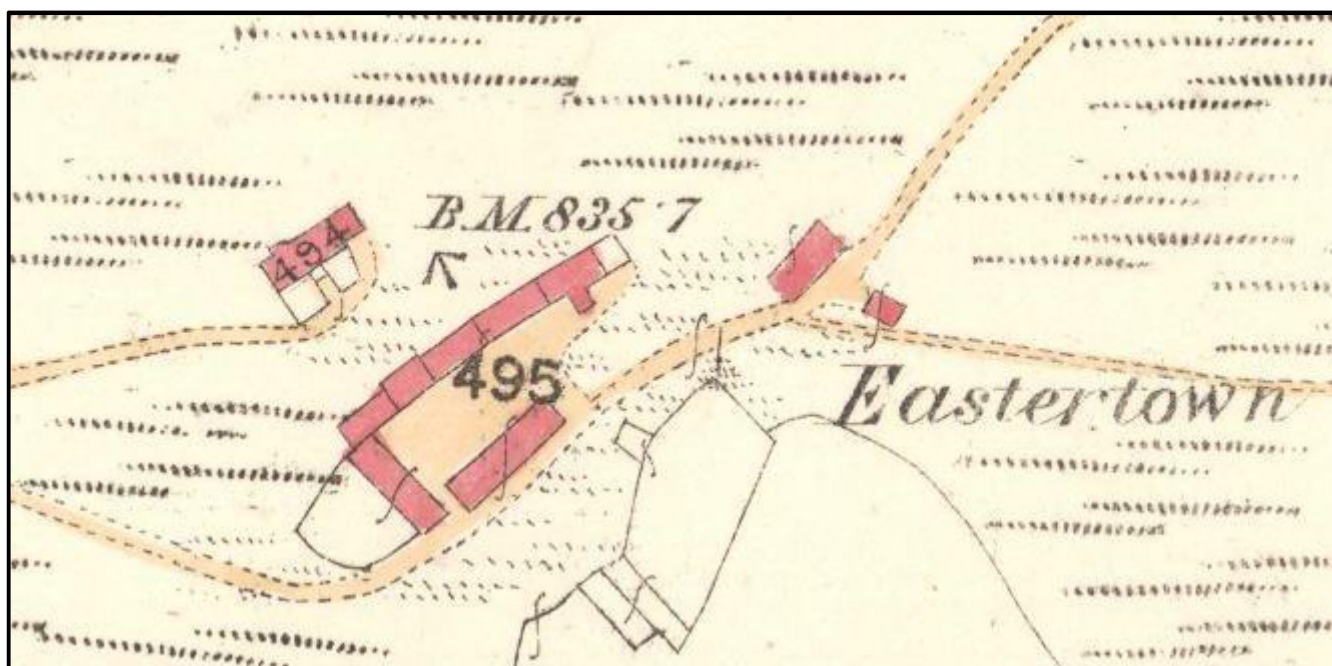


Figure 3 Easterton as depicted on the OS 1st Ed. 25-inch-to-the-mile map

6.1.1.3 Second Edition Six-five-inch to the mile map Inverness Mainland, Sheet XIX, revised 1902

The 2nd edition OS 6 inch -to-the-mile map⁸ shows that the 'L'-shaped building has reduced in size and has become more of a horseshoe type shape. The buildings to the northeast have disappeared and there are new buildings to the north (Figure 4).

⁶ NLS, 2012

⁷ NLS, 2012

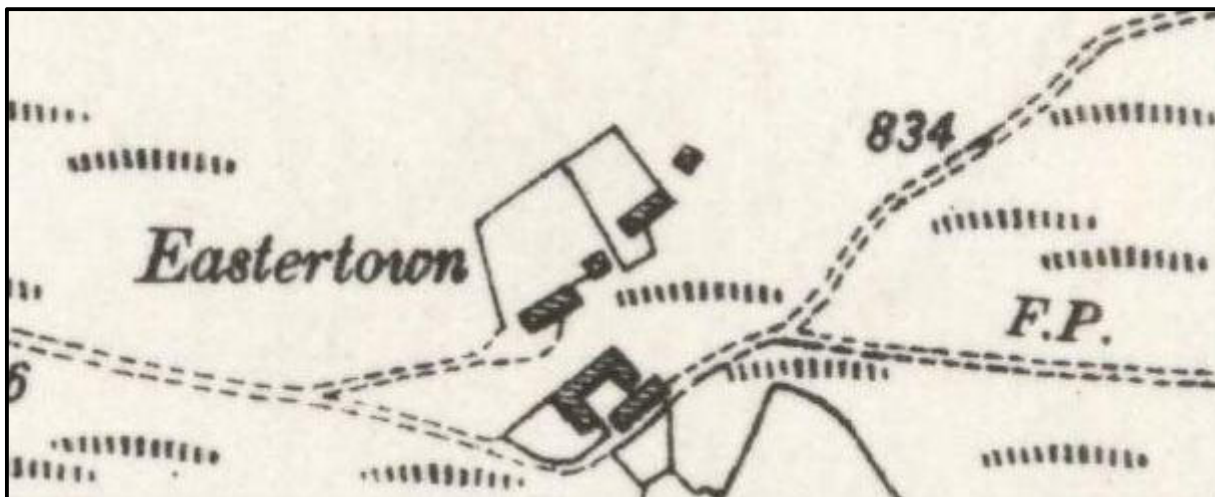


Figure 4 Eastertown as depicted on the OS 2nd Ed. 6-inch-to-the-mile map

6.1.2 Highland Historic Environment Record (HHER)

The Highland Historic Environment Record was consulted online⁹ and the following sites or events were recorded within and near to the property:

1. MHG 3640 Eastertown Township NH 63700 33010

Following a visit by the Royal Commission on Ancient and Historical Monuments of Scotland (RCAHMS) in 1992, this township is described as comprising six buildings to the N of Eastertown farmsteading. The buildings are rectangular on plan and range in size from 7.5m to 15.8m in length by between 3.5m and 5m in breadth over rubble-faced walls 0.5m to 0.8m thick, which stand between 0.8m and 1.6m in height; one, however, to the NE of the farm, is reduced to grass-covered footings 0.4m in height. All of the buildings except one, which is set into the slope of the ground on the ESE and entered from the other end, have entrances in one side (one has a porch). Two of the buildings are mortar-bonded, indeed, one has traces of harling, and incorporates fireplaces and windows.

A previously unrecorded post-medieval building was identified at NH 63691 32635 during a walkover survey undertaken between November 2004 and February 2005.

2. MHG 3658 Eastertown settlements & field systems NH 63900 33100

In 1981 a hut circle, field system, a variety of clearance cairns and an earth and stone bank were recorded.

3. MHG 3611 Cairnfield NH 63860 33000

The cairnfield is made up of about a dozen stone clearance heaps described in 1970 by RCAHMS as clearance cairns.

⁸ NLS, 2012

⁹ Highland HER, 2012

4. MHG 3639 Hut Circle NH 64060 32910

RCAHMS described this site in 1992 as occupying a terrace on a heather-covered hillslope some 350m east of Eastertown. It measures 7.5m in diameter with a stony bank spread of 1.5m in thickness and 0.3m in height with an entrance on the south-east. Amongst the heather there are occasional traces of banks and small cairns, which may belong to a field system.

5. MHG 3635 Cairnfield NH 63700 32600

Small cairns 10-15 feet in diameter by 1-2 feet high with recent clearance material heaped upon the existing cairns.

6. MHG 3636 Cairnfield NH 63800 32500

It was suggested that this area contained at least thirty cairns. This was disputed by Ordnance Survey who described the area as prolific in natural outcrop and covered by dense bracken at the time of investigation. Occasional stone clearance mounds were noted.

7. MHG 3632 Cairns NH 63700 32700

Three large cairns are described by Woodham in 1963, two of which were turf covered and none had any evidence of internal structure. There were smaller 'cairnfield' type cairns in the vicinity; all were situated alongside formerly cultivated areas. RCAHMS in 1992 stated that all the stone heaps at this location are the result of modern field clearance.

8. MHG 3957 Cairns NH 63600 32700

Four cairns recorded by Woodham in 1963. 'A' (NH 6354 3267) is round, 30 feet in diameter and turfed. 'B' (NH 6361 3267) is oval, 42 ft x 28 ft and turfed; dumps of field clearance stones at each end give the appearance of twin peaks. 'C' and 'D' are about 30 feet in diameter and are scattered; there are a number of clearance cairns between these two cairns. In 1992, RCAHMS describe all as clearance heaps.

9. MHG 3626 Preas Dubh Cairnfield NH 63530 32510

This site was reported by Woodham in 1963 as a small isolated cairn or possibly a grassed-over outcrop. RCAHMS reported in 1992 that there is nothing archaeological visible at this location.

10. MHG 3616 Preas Dubh Corn Drying Kiln NH 63570 32420

What may be a kiln occupies a rocky outcrop within deciduous woodland at the NE end of Loch Duntelchaig; it measures about 2m from NE to SW by 0.5m transversely within a rubble-walled structure, faced on the inside, some 0.6m in height and spread to about 1.75m in thickness, which is open to the SW.

11. EHG 892 Duntelchaig, Midtown Watching Brief

A watching brief was carried out in November 2002 at a proposed house site at Duntelchaig, Midtown. A rectangular structure shown on the site plans was ascertained to be a kiln barn.

12. EHG 1530 Easterton of Duntelchaig Walkover Survey

Survey carried out in 2006; no details available.

13. EHG 2694 Easterton of Duntelchaig Photographic Survey

A photographic survey of the steading at Easterton of Duntelchaig was carried out to comply with a condition on planning permission. No further details.

6.2 Walkover Survey Results

The walkover survey revealed seven unrecorded archaeological sites (Figure 5) which most likely relate to the Post Medieval occupation of the property. A further nineteen sites were recorded and date to both the Prehistoric and Post Medieval periods. The Gazetteer of Archaeological Sites (see Appendix 1) provides details of the twenty-six sites identified during the survey.

6.2.1 Conditions

The survey area was walked over and surveyed on the 21st of February 2012, during a period of partly cloudy, dry and windy weather. Conditions on the ground for the walkover survey were generally good with adequate lights levels and visibility.

Any archaeological remains surviving in the eastern half of the survey area, where the 4x4 tracks are located, would have been very difficult to locate due to the clearance mounds left from digging the tracks. The terrain was covered in soil and stone piles, boulders and large slabs, making it difficult to distinguish early field clearance from recent development clearance.

Recent improvements to the property included the construction of new roads through the property, large stone and earth banks along driveways. It is unknown whether these modern banks were constructed over the remains of earlier boundary walls or other sites.

6.2.2 Prehistoric Period

6.2.1.1 Within the survey area, there were three distinct areas where prehistoric sites were identified: the west side of the property (Sites 15, 18-19), the south central side of the property (Sites 20, 21) and the northeast corner of the property (Sites 4-5). Although these areas had been previously identified, the locations of the features had not been recorded on plan.

6.2.1.2 Western corner of survey area : Sites 15, 18-19

Site 15 - Cairnfield

Spread across the north side of the field and extending northwest beyond the property line were the remains of numerous small, grass- and moss-covered clearance cairns (Site 15), some of which had been disturbed and many of which were found around the bases of trees. Most of these measured 2-4m across and stood approximately 0.5m high. The size and compact nature of many of the cairns suggests they are prehistoric in date and the extensive spread of further small cairns outside of the area to northwest supports this was an extensive early field system. There were no visible lynchets or other remains of prehistoric agriculture on the site. This area is previously identified on the Historic Environment record as a cairnfield, Site No. MHG3635.

Other clearance cairns were recorded in this part of the site, Sites 14-17, and these appear to be more recent Post Medieval clearance mounds and cairns.

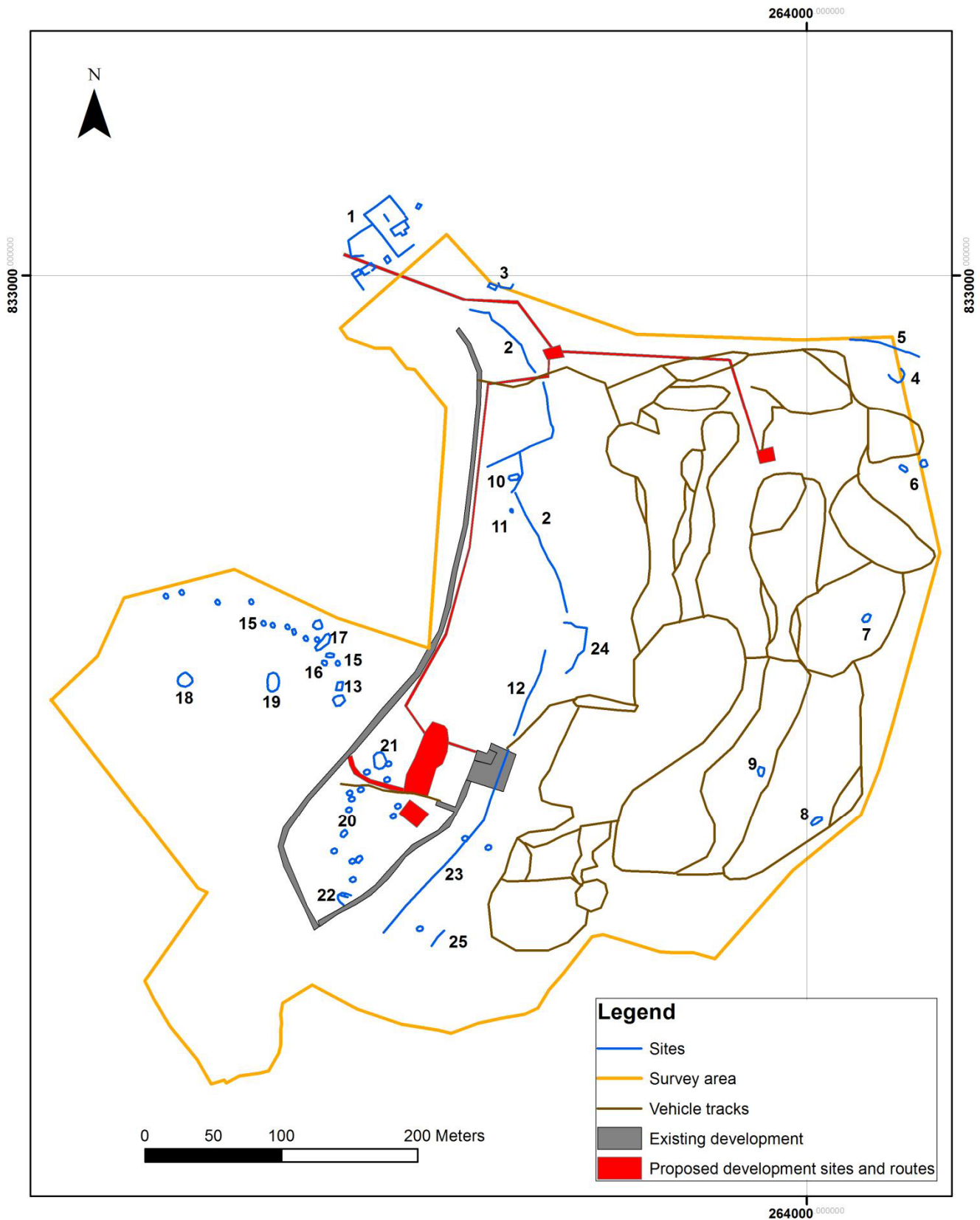


Figure 5 Location of archaeological sites

Sites 18 and 19

Two grass- and moss-covered large cairns dominate the centre of the field. Site 18 retains a more circular shape, and small-medium stones and some large slabs are visible. It may be a Bronze Age round cairn or possibly earlier. Site 19 is more elongated and it appears that it has been disturbed and later clearance stone added to it. It may also be a Bronze Age round cairn or possibly earlier.

Site 18 (MHG 3957) and Site 19 (MHG 3652) have both been previously recorded on the HER.



Plate 1 Cairn, Site 18



Plate 2 Cairn, Site 19

6.2.1.3 South central portion of survey area : Sites 20, 21

Site 20 - Cairnfield

Between the driveway to Easterton Steading and the road to the *4x4 Bothy* is a second spread of numerous small, grass- and moss-covered clearance cairns (Site 20), some of which were built on boulder outcrops or glacial erratics. These measured between 2-6m across and stood approximately 0.5-1.5m high. The size and compact nature of many of the cairns suggests they are prehistoric in date, although some cairns appear either later in date or have been disturbed. There were no visible lynchets or other remains of prehistoric agriculture on the site. This area is previously identified on the Historic Environment record as a cairnfield, Site No. MHG3636.

Site 21

A disturbed circular area measuring 12.5m N-S by 9m, north of cairnfield Site 20, appears as a scattered spread of stone on gritty soil below the heather / topsoil with some larger stones around the edges. It could be the remains of a completely robbed out cairn of unknown date or type or it could be a fairly recent quarried-out area.

6.2.1.4 Northeast corner of survey area : Sites 4-5

Site 4

A previously recorded hut circle (HER No. MHG 3639) was recorded in the northeast corner of the property 25m beyond the *4x4* tracks (Figure 5). Moss- and grass-covered and under dense heather only the south half of the stone rubble-built structure was visible, standing up to 0.5m high. The projected length was 10m N-S by 9m internally. A patch of grass visible over N side of structure and six small pits inside and to the west side of the hut circle indicate modern disturbance.

Site 5

The very degraded remains of a stone / turf wall under heather and moss standing up to 0.2m high and spread to 1.5m wide is situated north of the hut circle. Its condition and position in relation to the hut circle suggests it may be an early boundary or enclosure, but its date is unknown.

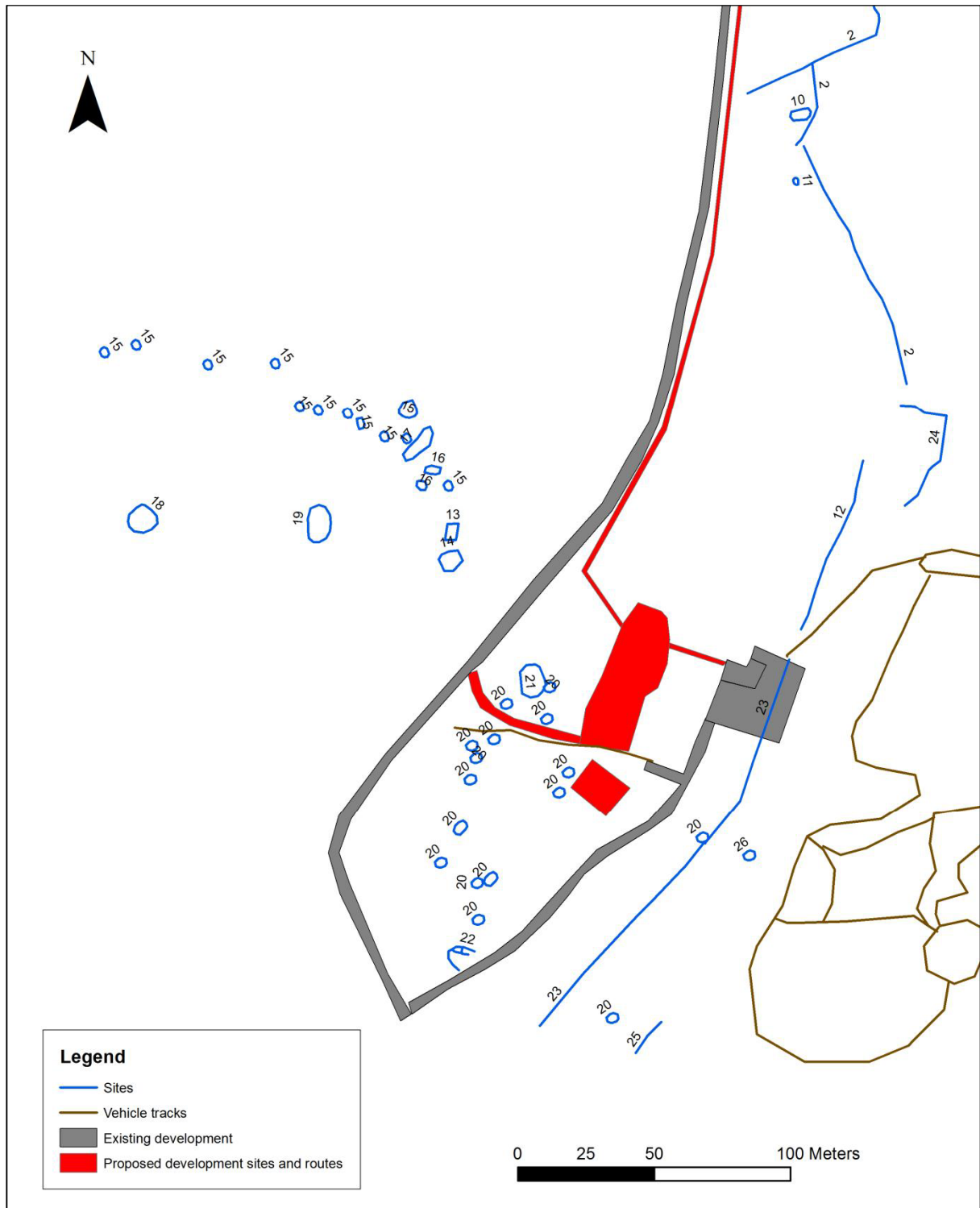


Figure 6 Location of cairnfields (Sites 15 and 20) and surrounding sites

6.2.2 Historic Period

6.2.2.1 Eastertown township (Sites 1-2)

Six stone buildings, two houses, three bothies and one possible byre, and two enclosures were recorded north of the survey area. The main structures at Site 1 are likely to be impacted by the installation of the turbine cable to the nearest transformer located NE of the township. Figure 7 shows a plan of the buildings and a proposed route for the cable.

Site 1 is depicted on the Second Edition OS map (Section 6.1.1.3) and thus dates to somewhere between the late 1800s and 1902. Site 3 is not shown on the early mapping.



Plate 3 House, Site 1a



Plate 4 House, Site 1h

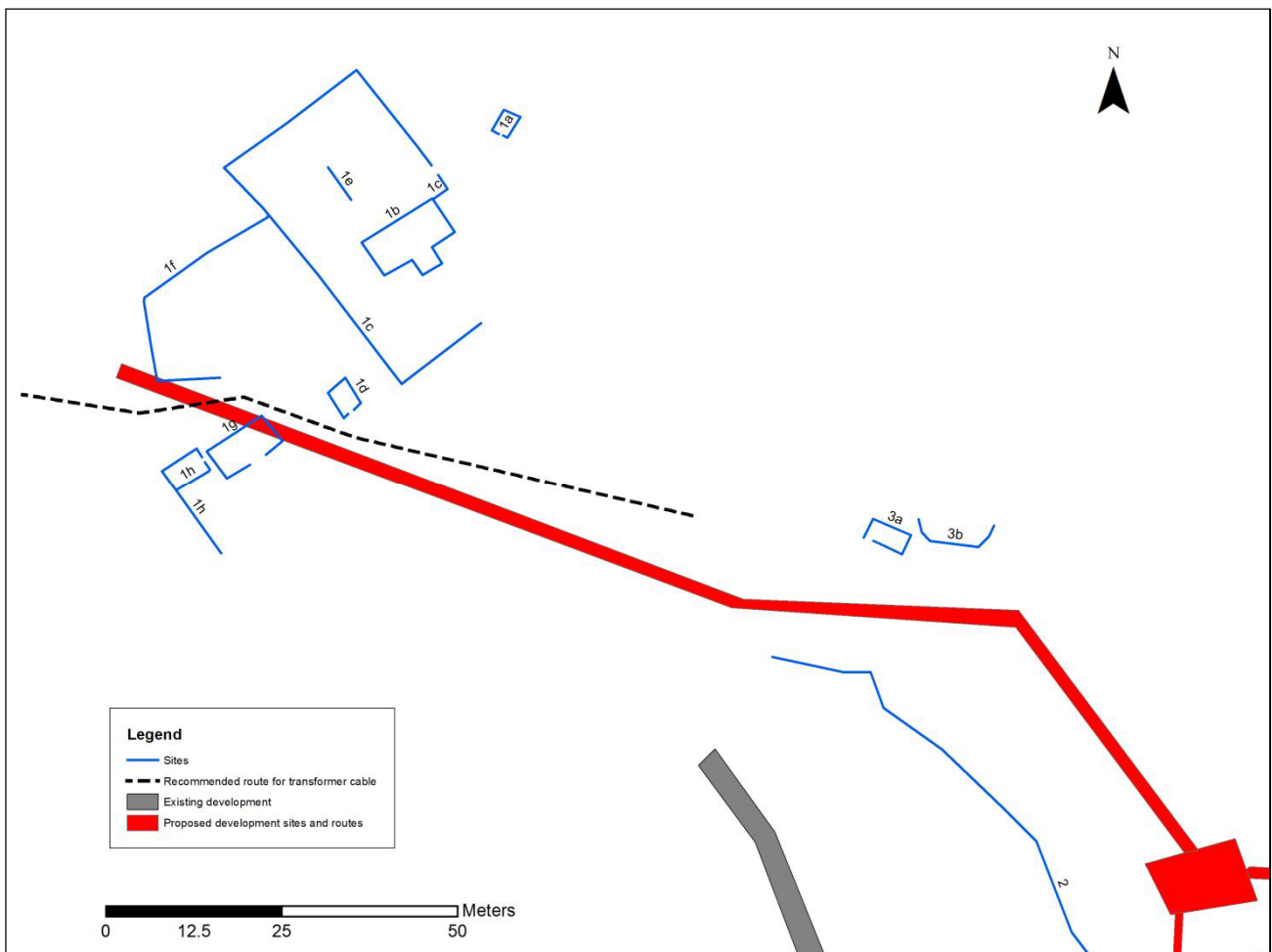


Figure 7 Eastertown Township (Sites 1-3)

6.2.2.2 Site 13

Located at the SE end of the clearance cairns on the W corner of the survey area (Figures 5 and 6) are the very degraded remains of a stone-built structure underlying a later clearance cairn. The structure was complexly covered by field clearance stone and thus very difficult to discern, but part of the inner wall edge was visible and there may have been an annex at the north end. The structure measures approximately 7m N-S by 5m and stands up to 0.5m high, and was possibly a Post Medieval house/byre.

6.2.2.3 Boundary walls and clearance (Sites 2, 6-12, 23-25)

Boundary walls

Several sections of boundary walls were recorded during the walkover survey, most of which have been previously recorded on OS mapping. Sites 2 and 12 are likely to be the same drystone boundary wall running southeast-ward from Eastertown farmstead, and associated with the same period although the northern portion of the wall has been partially rebuilt in more recent times.

Site 22 is cluster of boulders at the SW end of the survey area which could either be a very degraded structure, or boulders which have been cleared away by mechanical excavator. They do give the appearance of having two possible partitions, as in a boulder shieling, but another possibility is that it is a dolmen from a robbed out chambered cairn. The latter idea is completely inconclusive and given there is so many large slabs and boulders on the property that have been shifted during recent development, it is equally likely that the 'structure' has been created by a digger driver.

Site 23 is a stone-built boundary dyke constructed of one course of upright slabs. It is well-preserved along the south half of the site.

Site 24 is the very degraded remains of a stone-built enclosure which may have been attached to Site 12 on its west side where it is now mostly eroded by a small burn.

Site 25 is a portion of probably stone-built wall which may continue south of the survey area and has likely been disturbed by the 4x4 tracks.

Clearance cairns

Many individual clearance cairns were identified during the survey and appear to be Post Medieval in date, although this is uncertain.

Sites 6-9 were found within the 4x4 track area, and, due to the disturbed nature of the ground, it is impossible to clarify if they are modern heaps of material dug-out during track construction or if they are the disturbed remains of earlier cairns.

Sites 10, 12 and 26 are clearance cairns located along the lines of Post Medieval boundary walls and are believed to be contemporary with the walling.

7. Discussion

- 7.1 The walkover survey recorded seven previously unrecorded archaeological sites within the property (Sites 3, 5, 10, 11, 13, 22, 25). The other previously identified sites were also recorded on plan and have completed the record of the archaeological sites within the survey area. Overall, the landscape contains three major prehistoric sites and associated features (cairnfields) and one major Post Medieval settlement and associated features (boundaries, clearance cairns and ancillary structures).
- 7.2 Although most of the structures at Eastertown Township were previously identified on the 2nd Edition OS mapping of 1902, Site 3a does not appear on any of the mapping but is certainly an associated structure - possibly a bothy or cart-shed.
- 7.3 The two large cairns and one hut circle which had already been surveyed were found to be much as previously described. The current survey's recording of the two cairnfields, which also had been previously recorded, will differ from previous records, not only because the sites are now on planned drawings but also because modern clearance and development has changed the original appearance of the land and it was difficult to differentiate between Prehistoric, Post Medieval and Modern clearance cairns. The GIS files do attempt to differentiate between what appeared to be part of the prehistoric field system from what appeared to be of later or unknown date. Other scattered cairns along the central boundary wall and along the eastern edge of the site are presumed to be Post Medieval or Modern.
- 7.4 The walkover survey has recorded twenty-six sites which consist of numerous field clearance cairns. Only one additional settlement structure, believed to be Post Medieval, was found within the survey area under modern clearance. Overall, the remains of both significant and ancillary settlement activities are extensive across the survey area and it is very likely that others have been removed during past developments. However, a walkover survey only records upstanding and visible sites and monuments, and there is the possibility that archaeology relating to the prehistoric period and later is preserved within buried contexts.
- 7.5 The site of the wind turbine has already been excavated and although the pit was full of water at the time of survey, the surveyors did not identify any archaeological deposits in the sections or in the spoil.
- 7.6 The site owners have indicated the possibility of future development on the site, the locations of which are indicated on Figure 2. The survey covered these areas and whilst we did not find actual structures within the areas, recommendations are provided below.

8. Recommendations

- 8.1 At least a 10-metre buffer zone should be maintained around any individual buildings and structures, particularly the structures from Eastertown township (Sites 1 and 3). If the cable route from the wind turbine to the transformer must pass through Site 1, we recommend this be conducted under archaeological guidance and supervision, as the likelihood of buried archaeological remains is high.
- 8.2 At least a 5-metre buffer zone should be maintained around the cairnfield Site 20, individual clearance cairns and boundary walls to prevent further damage to the sites. If damage to any of the sites is unavoidable, we recommend that this be conducted under archaeological supervision to allow for the recording of the site prior to its destruction.

- 8.3 It is believed that the cable routes for the wind turbine to the inverter shed and to the Bothy are unlikely to reveal any archaeological remains given the amount of development/previous disturbance in these areas. However, we recommend that after the trenches are excavated, they be checked by an archaeologist prior to cable laying and backfilling.
- 8.4 Given the location of the proposed workshop and septic tank area to the south of the site within a cairnfield, we recommend that site clearance be conducted under archaeological supervision.
- 8.5 We recommend that buffer zones of twenty metres be maintained around the outer limit of the hut circle, Site 4. A buffer zone of between 5-20m should also be maintained around the cairnfield Site 15 and the outer limit of the large cairns, Sites 18 and 19.
- 8.6 The surveyors also noted fresh light vehicle tracks encircling the cairns. In order to protect these sites, we recommend that a post-and-wire fence be installed at least 5m out from the outer edge of the cairns.



Figure 8 Recommended buffer zones

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APPENDIX 1 Easterton of Duntelchaig Gazetteer of Archaeological Sites

Site No.	Site Name	Site Type	Description	Align-ment	Condition	Period	Ht OD (m)	Easting	Northing	Photo No.	HHER No.	Buffer Zone
1a	Easterton township	Bothy	Moss- and grass-covered stone-built bothy measuring 4m NE-SW by 3m over walls 0.5m wide and standing 0.75-1m high. Partially revetted into bank on NW wall. Entrance 0.6m wide in SW wall.	NE-SW	Degraded	Post Medieval	250	263716	833052	1	MHG3640	10
1b	Easterton township	House	Moss- and grass-covered stone-built house measuring 12m NE-SW by 5.5m over walls 0.5m wide and standing 0.5-1m high and up to 2m high at NE gable. Porch w/ indiscernible entrance attached to SE wall and two windows to either side of porch.	NE-SW	Degraded	Post Medieval	250	263699	833036	2-5	MHG3640	10
1c	Easterton township	Enclosure	Under moss and grass is the remains of a stone-built enclosure wall attached to N corner of house where it is 2m high. Overall measures 0.5m wide with 2m rubble spread and stands 0.25-0.5m high. Possible entrance in NE wall.	NW-SE	Very degraded	Post Medieval	250	263680	833040	5	MHG3640	10
1d	Easterton township	Bothy or pen	Moss-covered stone-built bothy or pen measuring 4.5m NW-SE by 4m over walls spread 1.5-2m wide and standing up to 0.25m high. Entrance in SE wall.	NW-SE	Very degraded	Post Medieval	250	263691	833014	6	MHG3640	10
1e	Easterton township	Possible structure	Under grass was the very degraded remains of a possible structural footing of stone. Indiscernible dimensions.	-	Very degraded	Post Medieval	250	263691	833042	-	MHG3640	10
1f	Easterton township	Enclosure	Under moss and grass is the remains of an earlier stone-built wall possible attached to SW wall of enclosure Site 1c. Walls spread 1-1.5m wide and standing 0.25-0.3m high.	-	Very degraded	Post Medieval	250	263664	833026	-	MHG3640	10

EDC12 – Easterton of Duntelchaig, Farr : Archaeological Walkover Survey

Site No.	Site Name	Site Type	Description	Align-ment	Condition	Period	Ht OD (m)	Easting	Northing	Photo No.	HHER No.	Buffer Zone
1g	Easterton township	House or byre	Moss- and grass-covered stone-built subrectangular building measuring 10m NE-SW by 5m over walls spread 1-1.5m wide and standing to 0.25-0.3m high. There is a hollow in centre of structure and possible entrance in SE wall.	NE-SW	Very degraded	Post Medieval	250	263676	833006	7-9	MHG3640	10
1h	Easterton township	House	Mostly degraded remains of stone-built subrectangular house w/ SW gable end standing to roof height w/ small window, blocked fireplace / flue. Overall measures 6m NE-SW by 4m over walls 0.5m wide, 0.3-0.4m high. 2 pillar stones mark entrance in NE wall.	NE-SW	Degraded	Post Medieval	250	263671	833000	7-9	MHG3640	10
2	Easterton	Boundary wall	A drystone, double-faced boundary wall measures 0.7m wide and stands 0.5-0.8m high under moss, grass, trees and shrubs. Under dense tree and shrub planting at SW end.	N-S	Very degraded	Post Medieval	250	263790	832852	-	-	5
3a	Easterton	Bothy	Under moss, grass and bracken is stone-built subrectangular bothy partially revetted into hill on NE and SE walls which stand 0.75m high. Overall measures 5.5m NW-SE by 3.5m over walls 0.5m wide. Entrance in SW wall.	NW-SE	Very degraded	Post Medieval	250	263772	832992	10	-	10
3b	Easterton	Platform	Under moss, grass and bracken is a subrectangular platform, possibly an earlier structure's site. Mound from digging out old track to N side of site.	E-W	Very degraded	Post Medieval	240	263779	832991	-	-	10
4	Eastertown	Hut circle	Under moss and heather is the very degraded remains of the S half of a hut circle. Some stone is visible to indicate rubble construction spread to 2m wide and standing 0.3-0.5m high. Patch of grass visible over N side of structure.	-	Very degraded	Prehistoric	250	264069	832922	11-12	MHG3639	20

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Site No.	Site Name	Site Type	Description	Align-ment	Condition	Period	Ht OD (m)	Easting	Northing	Photo No.	HHER No.	Buffer Zone
5	Easterton	Boundary wall	Very degraded remains of a stone / turf wall under heather and moss is spread to 1.5m wide and stands up to 0.2m high.	E-W	Very degraded	Unknown	250	264058	832949	-	-	5
6a	Easterton	Clearance cairn	Grass-covered clearance cairn with some stone visible measuring 5m by 4m and standing up to 0.5m high. Situated next to 4x4 track.	-	Very degraded	Unknown	240	264070	832857	13	-	5
6b	Easterton	Clearance cairn	Grass-covered clearance cairn measuring 5m by 7m and standing up to 0.5m high. Recently deposited stone visible on top. Situated next to 4x4 track.	-	Very degraded	Unknown	240	264088	832862	-	-	5
7	Easterton	Clearance cairn	Heather and moss-covered clearance cairn measuring 5m by 4m and standing up to 0.5m high. Situated within area of 4x4 tracks.	-	Very degraded	Unknown	240	264042	832749	-	-	5
8	Easterton	Clearance cairn	Heather and moss-covered clearance cairn measuring 5m by 4m and standing up to 0.5m high. Recently disturbed boulders and slabs lie on the top of the cairn. Situated within area of 4x4 tracks.	-	Very degraded	Unknown	240	264007	832597	-	-	5
9	Easterton	Clearance cairn	Heather-, bracken- and moss-covered clearance cairn measuring 5m by 4m and standing up to 0.5m high. Recently cleared boulders and slabs overlie a possible earlier cairn. Situated within area of 4x4 tracks.	-	Very degraded	Unknown	240	263967	832632	-	-	1
10	Easterton	Clearance cairn	A broad spread of small-medium stones under moss, grass, trees and shrubs is located between boundary walling. Measuring approximately 8m by 3.5m and standing 0.2m high, it is under dense vegetation at SW end.	E-W	Very degraded	Unknown	230	263783	832853	-	-	5

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Site No.	Site Name	Site Type	Description	Align-ment	Condition	Period	Ht OD (m)	Easting	Northing	Photo No.	HHER No.	Buffer Zone
11	Easterton	Clearance cairn	A small clearance cairn under grass and moss measures 2m by 1.5m and stands up to 0.7m high.	-	Very degraded	Unknown	230	263784	832826	-	-	5
12	Easterton	Boundary wall	A stone and boulder built boundary wall measures 0.7m wide and stands 0.8m high. Appears to be later continuation of wall to the north.	NE-SW	Degraded	Post Medieval	230	263797	832693	-	-	5
13	Easterton	Structure	Very degraded stone-built structure underlying clearance cairn. Very difficult to discern but wall edge visible and possible annex a N end. Measures approximately 7m N-S by 5m and stands up to 0.5m high, walls possible measure 0.5m wide.	N-S	Very degraded	Post Medieval	230	263655	832700	24-26	-	10
14	Easterton	Clearance cairn	Area of clearance stone and rubble.	-	Very degraded	Post Medieval	230	263659	832686	24-26	-	5
15	Easterton	Clearance cairns-cairnfield	Small stone clearance cairns measuring between 1.5m to 3.5m across and standing between 0.25-0.4m high. Some situated at base of trees. Cairnfield extends beyond property boundaries.	-	Very degraded	Unknown	230	Various	Various	-	MHG3635	10
16	Easterton	Possible structure	Grass- and moss-covered mound 5.5m E-W by 3.5m with stone overlying. Possibly a structure underlying a clearance cairn but very degraded and impossible to discern.	-	Very degraded	Post Medieval	230	263653	832722	26	-	10
17	Easterton	Clearance cairn	A linear spread of stone / boulder clearance 14m long NE-SW may overlie remnants of a structure or wall.	NE-SW	Very degraded	Post Medieval	230	263649	832736	-	MHG3635	10
18	Eastertown	Cairn	Large cairn of stone, with large slabs and boulders visible, measuring 9m NW-SE by 8m and standing 1.5m high. Mostly grass- and bracken-covered with stones and slabs visible at top. W end appears truncated.	NW-SE	Very degraded	Prehistoric	230	263549	832703	23, 30	MHG3957	20

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Site No.	Site Name	Site Type	Description	Align-ment	Condition	Period	Ht OD (m)	Easting	Northing	Photo No.	HHER No.	Buffer Zone
19	Eastertown	Cairn	Stone cairn measuring 13m N-S by 6m and standing up to 2m high. Partially grass-covered with stones and slabs, some modern clearance visible at top.	N-S	Very degraded	Prehistoric	230	263612	832704	22	MHG3652	20
20	Easterton	Clearance cairns-cairnfield	Small stone clearance cairns measuring between 2m to 4m across and standing between 0.25-0.4m high. Some situated at base of trees.	-	Degraded	Unknown	220	Various	Various	33	MHG3636	10
21	Easterton	Possible cairn	A disturbed circular area appears as a scattered spread of stone on gritty soil below the heather / topsoil with some small upright stones measuring 12.5m N-S by 9m. It could be the remains of a completely robbed out cairn of unknown date or type.	-	Very degraded	Unknown	220	263691	832641	-	MHG3636	10
22	Easterton	Possible structure	Possible horse-shaped boulder structure under bracken with two possible internal divisions. May also be clearance during road construction but stones appear to be well set and difficult to determine.	-	Very degraded	Post Medieval	220	263657	832545	34	-	10
23	Easterton	Boundary dyke	A single-course drystone dyke built with small-large upright slabs forms Easterton boundary dyke.	NE-SW	Very degraded	Post Medieval	220	263750	832578	-	-	5
24	Easterton	Enclosure wall	A very degraded stone-built wall under grass, rushes and moss is spread to 1m wide and stands 0.3-0.6m high. Ends to W sides at small burn.	-	Very degraded	Post Medieval	220	263837	832731	-	-	5
25	Easterton	Possible wall	A mostly degraded 0.8m-wide spread of stone 0.25m high under grass, bracken and moss appears to be the remains of a boundary wall which may have once continued northward.	NE-SW	Very degraded	Post Medieval	210	263729	832513	-	-	5
26	Easterton	Clearance cairn	Very degraded small stone clearance cairn measuring between 3m across and standing 0.25m high.	-	Very degraded	Prehistoric	220	263766	832581	-	MHG3636	10

APPENDIX 2 Easterton of Duntelchaig : Index of Photographs

No.	Direction Facing	Site No.	Notes	Taken By	Date
1	NE	1a	Remains of small stone-built bothy or shed at Eastertown township	MKP	21/02/2012
2	SE	1b	Rear view of stone-built house at Eastertown township	MKP	21/02/2012
3	N	1b	Front view of stone-built house at Eastertown township	MKP	21/02/2012
4	N	1b	Front view of stone-built house at Eastertown township showing central porch	MKP	21/02/2012
5	SSE	1b, 1c	Rear of house Site 1b and attached enclosure Site 1c at Eastertown township	MKP	21/02/2012
6	NW	1d	Remains of small stone-built bothy or shed at Eastertown township	MKP	21/02/2012
7	S	1g, 1h	Side view of remains of house Site 1h showing door pillar stones	MKP	21/02/2012
8	S	1g, 1h	Side view of remains of house Site 1h and footing of possible byre/house Site 1g barely visible under grass to left	MKP	21/02/2012
9	E	1g, 1h	Rear view of standing gable end of house Site 1g and footing of Site 1h visible in background	MKP	21/02/2012
10	E	3a	Looking across grass- and heather-covered revetted and stone-built bothy / shed	MKP	21/02/2012
11	SE	4	Remains of prehistoric hut circle in NE corner of survey area; remains of boundary Site 5 runs across front of photo	MKP	21/02/2012
12	SE	4	Remains of prehistoric hut circle in NE corner of survey area; remains of boundary Site 5 runs across front of photo	MKP	21/02/2012
13	SE	6a	View across eastern part of survey area towards clearance cairn Site 6a	MKP	21/02/2012
14	N	-	Looking northward across 4x4 tracks	MKP	21/02/2012
15	S	-	View across centre of 4x4 tracks area, large displaced boulders and slabs visible	MKP	21/02/2012
16	SW	-	View across centre of 4x4 tracks area, large displaced boulders and slabs visible	MKP	21/02/2012
17	WSW	-	View across centre of 4x4 tracks area, large displaced boulders and slabs visible	MKP	21/02/2012
18	W	-	View across centre of 4x4 tracks area, large displaced boulders and slabs visible	MKP	21/02/2012
19	N	-	View across centre of 4x4 tracks area, large displaced boulders and slabs visible	MKP	21/02/2012
20	SSW	-	View across 4x4 tracks at N end of site	MKP	21/02/2012
21	NNE	-	Footing for wind turbine	MKP	21/02/2012

EDC12 – Easterton of Duntelchaig, Farr : Archaeological Walkover Survey

No.	Direction Facing	Site No.	Notes	Taken By	Date
22	ENE	19	Large prehistoric cairn showing signs of past disturbance modern stone clearance overlying	MKP	21/02/2012
23	NE	18-19	Large circular prehistoric cairn Site 18, cairn Site 19 in right background	MKP	21/02/2012
24	NNE	13-14	Site of structure (Site 13) underlying clearance heap	MKP	21/02/2012
25	S	13-14	Site of structure (Site 13) underlying clearance heap	MKP	21/02/2012
26	E	13-16	Looking across field to clearances cairns to SE of cairnfield Site 15	MKP	21/02/2012
27	S	-	View across central area of site-probably what eastern half of survey area looked like prior to development for 4x4 tracks	MKP	21/02/2012
28	NNE	-	Cairnfield (Site 15) in background and to left, Site 18 in background to right; small vehicle tracks visible encircling field	MKP	21/02/2012
29	NE	-	Cairn (Site 19) to left, cairn Site 18 to right; small vehicle tracks visible encircling field	MKP	21/02/2012
30	N	18	Bracken- and grass covered prehistoric cairn, Site 18	MKP	21/02/2012
31	WNW	20	Photo showing area of cairnfield, Site 20, with 2 cairns visible in background	MKP	21/02/2012
32	WSW	20	Photo showing area of cairnfield, Site 20, with 2 cairns visible in background	MKP	21/02/2012
33	WSW	20	Photo showing area of cairnfield, Site 20, with 2 cairns visible in right background and area of proposed track to workshop to left	MKP	21/02/2012
34	WNW	22	Possible boulder structure or cleared boulder pile	MKP	21/02/2012
35	ESE	23	Upright slab-built drystone dyke	MKP	21/02/2012