



NORTH OF THE WALL TYNEDALE ARCHAEOLOGY GROUP

Hon. President: Dr Stan Beckensall



Greyside Farm Level 1 Landscape Survey Report



Fig 1 Greyside Survey location

Introduction

Between February 11th and February 16th 2018, 14 members of our community archaeology group undertook a Level 1, 'walkover', landscape survey of a large field on Greyside Farm north of Newbrough. The field surveyed is adjacent to parts of Carr Edge Farm on which we had conducted a similar Level 1 survey in February 2017.

We very much appreciate the support of Mr Walton of Greyside Farm in allowing us access to his land in order to carry out our survey.

We also very much appreciate the efforts of all the volunteers who participated in the survey despite the often very challenging weather conditions. Conditions were such that two of the originally planned days had to be postponed and yet the efforts of the volunteers still ensured that we were able to complete all the survey objectives.

Participants were: Andy Curtis, Lorraine Clay, Cezary Namirski, Andy Willis, Malcom McCallum, Derrick and Jenny Gwynne, Steph and John Chapman, Pauline Grainger, Martin Green, Margaret Rogers, Elaine Vallack, and Phil Bowyer.

This report has been compiled on behalf of Tynedale North of the Wall Archaeology Group by Andy Curtis, Martin Green and Phil Bowyer.

Geographical and Historical Background

The land slopes from a shallow ridge in the N, used by Hadrian's Wall, down to Newbrough and the River Tyne in the S, and occupies the region between 160m to 200m above sea level.

The land is rough grassland now only used for grazing (sheep, cattle). Some improved land e.g. west of Meggie's Dene Burn and west of Newbrough Burn (Greyside Dene) show signs of medieval or post-medieval rig and furrow. Much of the land is poorly drained and has been extensively cut with parallel drainage ditches, probably to the detriment of much of the remaining archaeology.

Bedrock over much of the area is Whin Sill. This runs as a band from Limestone Corner on Hadrian's Wall in the NE, through the area occupied by Park Dam, then W to Middle House, after which NW over Brown Moor to meet Hadrian's Wall again, N of Shield on the Wall Dam. South of the area of Whin Sill is a narrow band of Upper Bathhouse Wood Limestone and then to the N and S, the extensive limestone, sandstone, siltstone and mudstone of the Alston Formation, which extend S as far as the River Tyne. There are few natural rock outcrops in our area apart from outcrops of Whin Sill close to Meggie's Dene Burn in the NE.

There is little evidence of extensive stone quarrying or limestone extraction in any part of our area. Limestone was extracted NE of our area at Teppermoor and Walwick Fell and to the NW, where there are remains of limekilns, and N around Carrawbrough.

There are many Roman remains to the N along the line of Hadrian's Wall (including a fort at Brocolitia and temporary marching camps at Brown Dikes, Brown Moor and Limestone Corner) and to the S along Stanegate close to Newbrough in the Tyne valley.

Meggie's Dene Burn, which marks the E side of our survey area, rises at Coventina's Well close to Brocolitia Roman Fort and joins Newbrough Burn on the W side of Newbrough to flow into the South Tyne just E of Allerwash. Newbrough Burn rises to the W of our area, supplies Park Dam where it flows E to join the S draining steep valley of Greyside Dene. It is joined from the W below Newbrough Lodge by Settlingstones Burn. A tributary valley of Newbrough Burn rises due S of Brocolitia and runs S, dividing our area into two almost equal parts.

The only evidence of mining in the area of our survey is a line of old bell-pits to the SW of Park Dam, probably utilising the same lead seams exploited at Stonecroft and Settlingstones Mines to the SW. Old levels are also present in the valley of Meggie's Dene Burn (previously recorded as part of our Carr Edge survey).

Park Dam makes up a large body of water in the SW part of our area. It is not shown on the 1st or 2nd Edition OS maps (1861, 1866) but is shown in 1896. Evidence suggests it was created as a water supply for Stonecroft and Settlingstones Mines to the SW, as was the earlier Shield on the Wall Dam further W.

To the north of Park Dam is an area of wetland which resembles a dried-up lake, a feature which artificial drainage to the W has done little to remove, probably because of the flat terrain. This wetland has similar shape and size to Park Dam

The top end of the lane which comes up from the bridge just W of Newbrough is a public by-way. It looks like a wide drove road, bounded on its E side by a boundary wall and on the W side by a stone and earth bank. A public footpath running N from the end of this lane divides the E part of our area, but recent farm tracks and boggy land make its course obscure over much of its course, where it shows no sign of being constrained between boundaries. Further N when it leaves our area it again appears to have been bounded as it approaches the Military Road in the vicinity of Teppermoor Farm. N of Teppermoor, a bridle path possibly extends the route towards Simonburn. Another very straight route (a modern bridleway) heads NNW from the Military Road just W of Brocolitia where it joins other routes heading NW across Simonburn Common.

Our main interest in the area of this survey arose from our previous Level 1 survey of Carr Edge Farm part of the area of which abuts the south boundary of that reported here. In particular, In addition, the current survey area includes a previously-noted Romano-British enclosed settlement close to the top of the lane from Newbrough, with the possibility of an associated field system. Although imprecisely mapped, Northumberland HER (ref. N7634) records Meggie's Burn West Settlement, 'the remains of a probable prehistoric settlement and field system show up as cropmarks on aerial photographs'. Another record, N27221, 'Iron Age/Roman enclosures and hut circles west of Little Greyside' is located nearby.

Close to the north side of our area is South Carrawburgh Iron Age enclosure (N7896) which is a semi-circular ditched enclosure on the east side of a rocky bluff.

In addition, a number of enclosures had been recorded on the grassy ridge just W of Meggie's Dene Burn although these were assigned to the medieval period. These structures could potentially have been accessed by a former track running parallel and close to Meggie's Dene Burn, whose course we recorded in our Carr Edge survey as far as Little Greyside plantation in the SE corner of our current area, where it appeared to end. Medieval rig and furrow and a possible field system laid out on the drier ridge, W of the burn, are interesting features observed on satellite photos.

The whole of the west part of our area had very few features recorded and little of apparent interest in the satellite imagery. This probably reflects the boggy, extensively drained nature of the land which may have been largely unsuitable for settlement or agriculture. LIDAR images are not currently available for this area of Northumberland.

The survey area is currently part of Greyside Farm (NY86336876) to which we gratefully acknowledge permission and cooperation of the farmer, Mr David Walton.

Landscape Survey February 2018

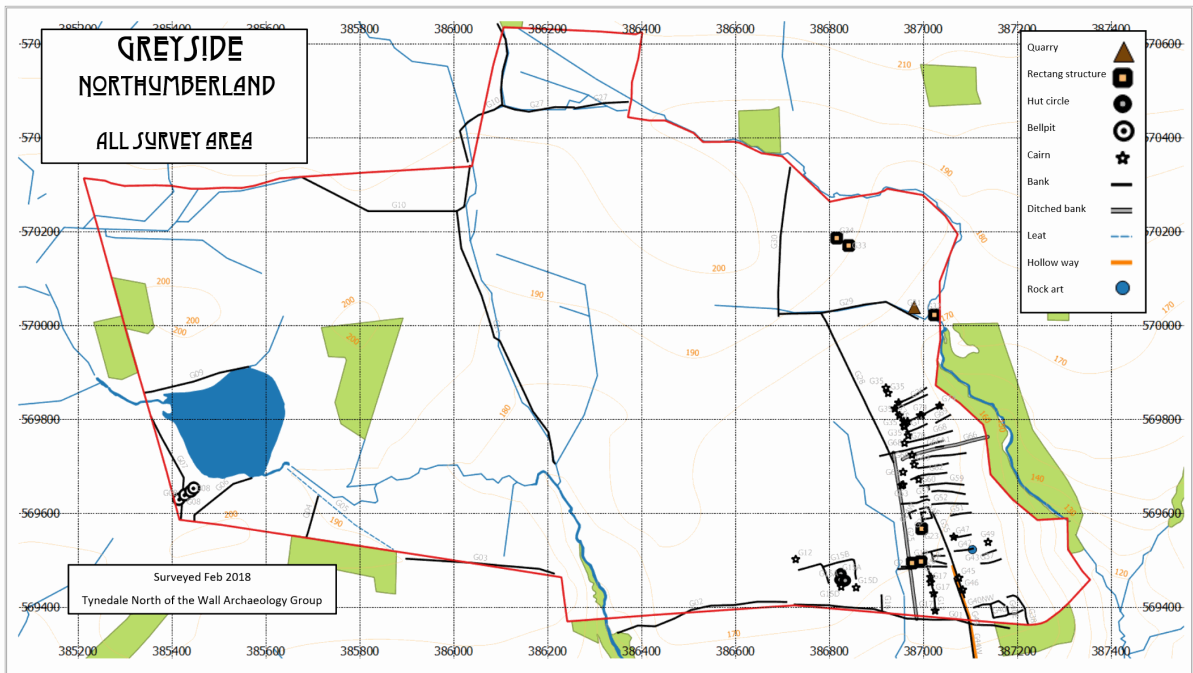


Fig 2 Greyside Survey Area ... all features

As Fig 2 illustrates, the majority of archaeological features are concentrated in the eastern section of the survey area. In the western section, apart from a line of bell pits from NY85446/69653 to NY85415/69629 (G08) and a post-medieval linear ditch from NY85871/69523 to NY85646/69694 (G05), the only features identified were a number of pre-enclosure earthen linear banks (G02-G04, G06-G07 and G09-G11).

Prehistoric/Iron Age/Romano-British

The earliest evidence of human activity we discovered was a portable stone decorated with a single cup mark at NY87104/69523. The stone measures 0.6m x 0.22m x 0.16m, and the cup mark measures 7cm x 9cm. Such rock art is generally associated with the late Neolithic/early Bronze Age.



Fig 3 Cup mark G43

The only pre-medieval archaeology we have definitely recognised within the survey area is the Iron Age/Romano-British enclosed settlement G15A (HER N27221, SAM 1447516). The location shown on Northumberland HER is further S, on the boundary wall.

As documented in the previous reports and shown on the NMP, it consists of two abutting enclosures defined by narrow stony banks. The W enclosure (G15C) is only partially visible and possibly the start of an adjoining field system. However, no further likely-prehistoric field boundaries could be found in the vicinity.

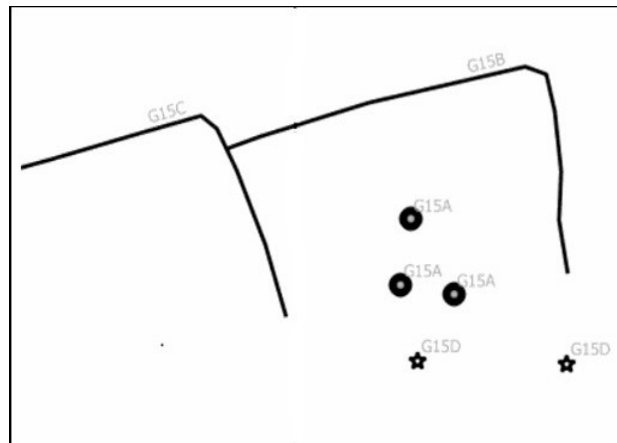


Fig 4 Enclosed Settlement G15



G15C West enclosure bank



G15B East enclosure bank

Fig 5 Enclosed settlement boundary banks

The eastern enclosure (G15B) is approximately 60m (W-E) and contains the remains of two hut circles along with a probable third identified by us (G15A). The S boundary of the enclosure is missing but its location could possibly be identified by two clusters of stones (G15D) making the N-S dimension approximately 50m.



Fig 6 G15A Hut circle 2 looking east

Hut circle 1 at NY86824/69471 is 8m diameter, stones averaging 0.5m, 0.25m high. Hut circle 2 at NY86833/69456 is 7.5m diameter of similar sized stones. At NY86822/69458 is a 7.5m semi-circle, probably the remains of a third hut circle.

Medieval/ Post-Medieval

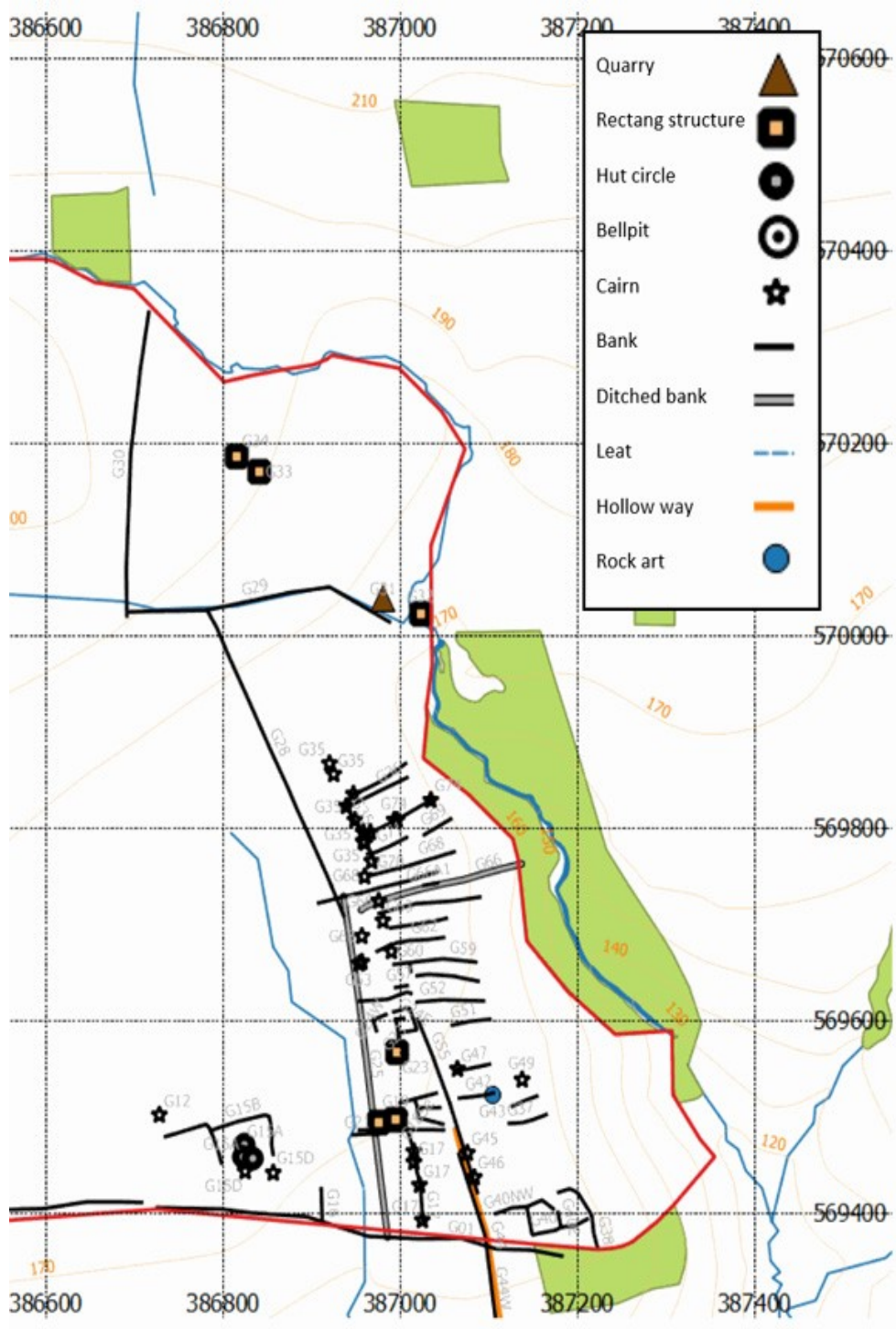


Fig 7 Greyside eastern section, W of Meggie's Dene Burn

Extensive remains of probable medieval or post-medieval agriculture are found on the ridge of land immediately W of Meggie's Dene Burn. Three large, partially sunken enclosures bounded by large earth and stone banks (G24, one unrecorded E of G19, and G40). We interpret these as animal pens. Smaller features identified close by these larger enclosures could indicate the remains of small, permanent or temporary settlement (G19 and G23).



Fig 8 NW corner of enclosure G40



Fig 9 Rectangular structure G19

The area containing these enclosures is bounded on the W side by a straight earth-bank (G25) and on the N side by G66 which crosses over the ridge between G25 and Meggie's Dene Burn.

The area occupied by the enclosures appears to have been served from the S by a hollow-way running between two parallel earth banks approximately 7m apart (G44). Immediately S of the

modern boundary wall, the continuing hollow-way is crossed by an E-W pre-enclosure earthen bank which runs from within the Little Greyside Plantation; the bank is in turn crossed by the modern stone wall at NY86833/69400, recorded as bank G01.

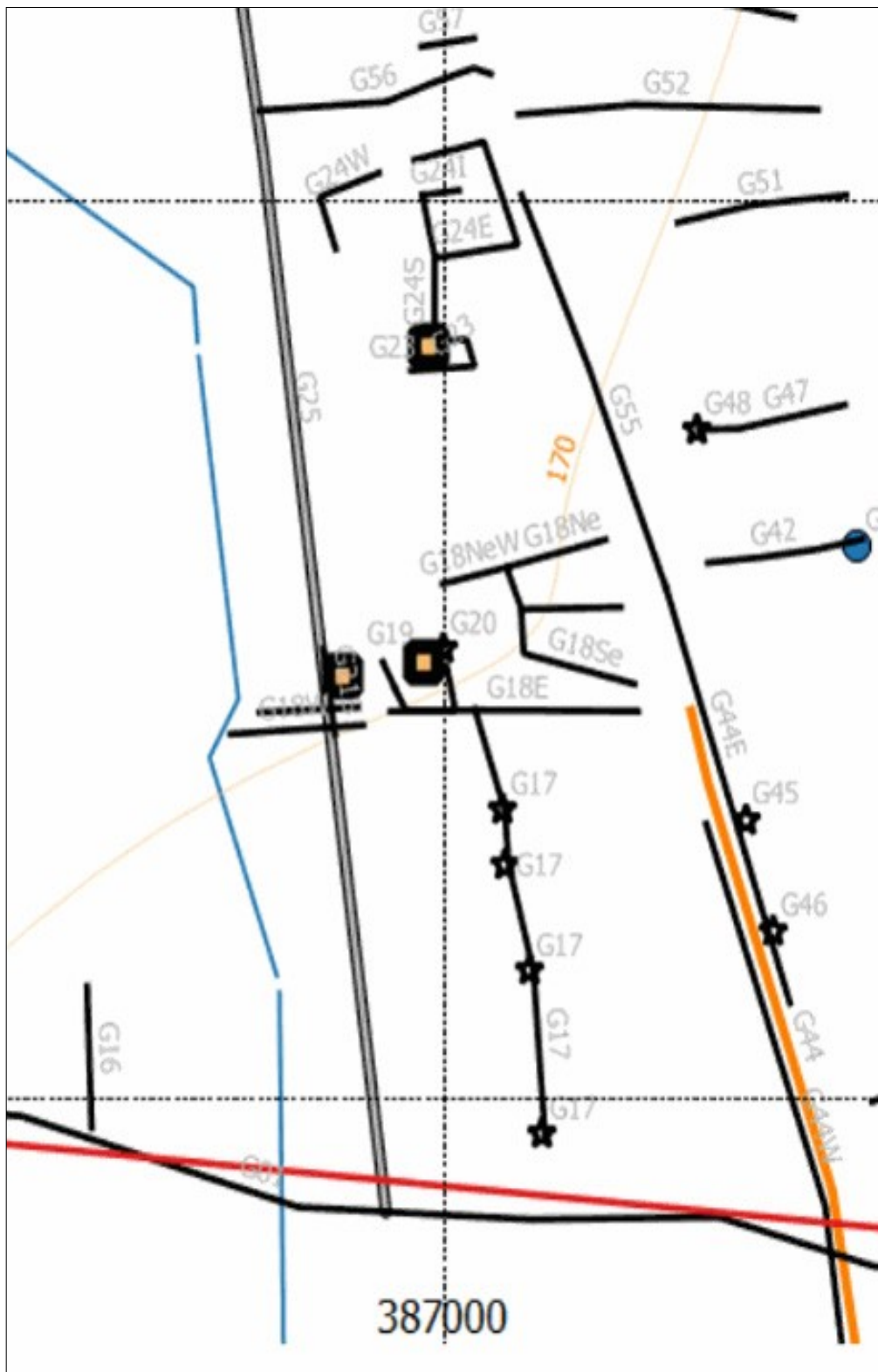


Fig 10 Probable medieval enclosures with hut structures and hollow-way



Fig 11 Hollow-way crossed by earthen bank south of modern wall

Further west it continues as bank G02 to NY86490/69387. Beyond our survey area, at NY86461/69369, this prominent, extensive bank joins with the short arm of an L-shaped section of upstanding wall (?sheep shelter) and continues W towards Greyside Dene, terminating above Newbrough Burn around NY86373/69355.

The land on the ridge E of these enclosures has been ploughed, with broad rig and furrow often visible, even on the steep slope above the burn. Low and narrow boundary features, often only visible as broken lines of stones, were identified. They appear to parallel the rig and furrow, and in some instances appear to bound unit numbers of rig and furrow. These start in the W in the vicinity of G25, where a number of clearance cairns were identified, and disappear to the E on the steep slope down towards the burn where the vegetation becomes coarser (often lost among bracken).

If these features are not just an artefact of broad rig and furrow extended across a stony ridge with stones thrown up to the sides, one interesting interpretation would be that they could represent unit boundaries of a medieval open field system. If this is the case, it would represent a remarkable rare survival of a medieval field system with divided furlong strips. As these narrow boundaries, and rig and furrow ploughing, extend N of the much more prominent W-E sod-cast boundary bank (G66), and are on a slightly different alignment, we think that G66 may constitute a later land ownership boundary.



Fig 12 Revetment on boundary bank G66

Stony earthen bank G66 is 1.85m wide x 0.3 to 0.75m high. There is a small cairn on the alignment at NY86975/69723 (1.9m x 2.1m x 0.35m high). From NY87073/69746 there is stone revetting on S side of bank to NY87090/69750. There are intermittent 1m wide ditches beside the bank. The bank continues E down a steep slope towards a plantation. The alignment continues east beyond the burn and plantation as a field boundary on Carr Edge Farm. There are two bands of broad rig and furrow between bank G66 and bank G67.

The N part of this area of ploughing is bounded on the W side by a low straight bank (G28), a continuation of G25). Extended to the N, this joins with an W-E bank (G29) now running along the edge of a deep drainage ditch, but clearly distinct from it, particularly where the ditch diverges from it at the W end. Here it joins with a N-S boundary dyke (G30), in parts shown to be two closely-parallel banks, which runs over the high part of the ridge then down to the N boundary of our survey area just E of a small forestry plantation named on large scale OS map as 'Intake'. These two boundary features, along with the curving course of Meggie's Dene Burn to the N and E, enclose an area of relatively high land of around 20 acres (8 hectares).

Almost central within this enclosed area, is a large D-shaped enclosure, approximately 35m in its largest dimensions (SAM 1445647; G34). On the S side of the enclosure are three adjoining rectangular stone-walled structures which we interpret as likely settlement. Molehills, both surrounding and within these structures, produced lime-mortar, sherds of pottery and fragments of coal consistent with settlement and could fruitfully be further exploited to provide dating evidence, with a post-medieval date most likely.



Fig 13 Central double cell of probable farmstead G34 looking west

No evidence of ploughing was found in the vicinity of the enclosure although directly to its S there is a rectangular platform of unknown function (G33).

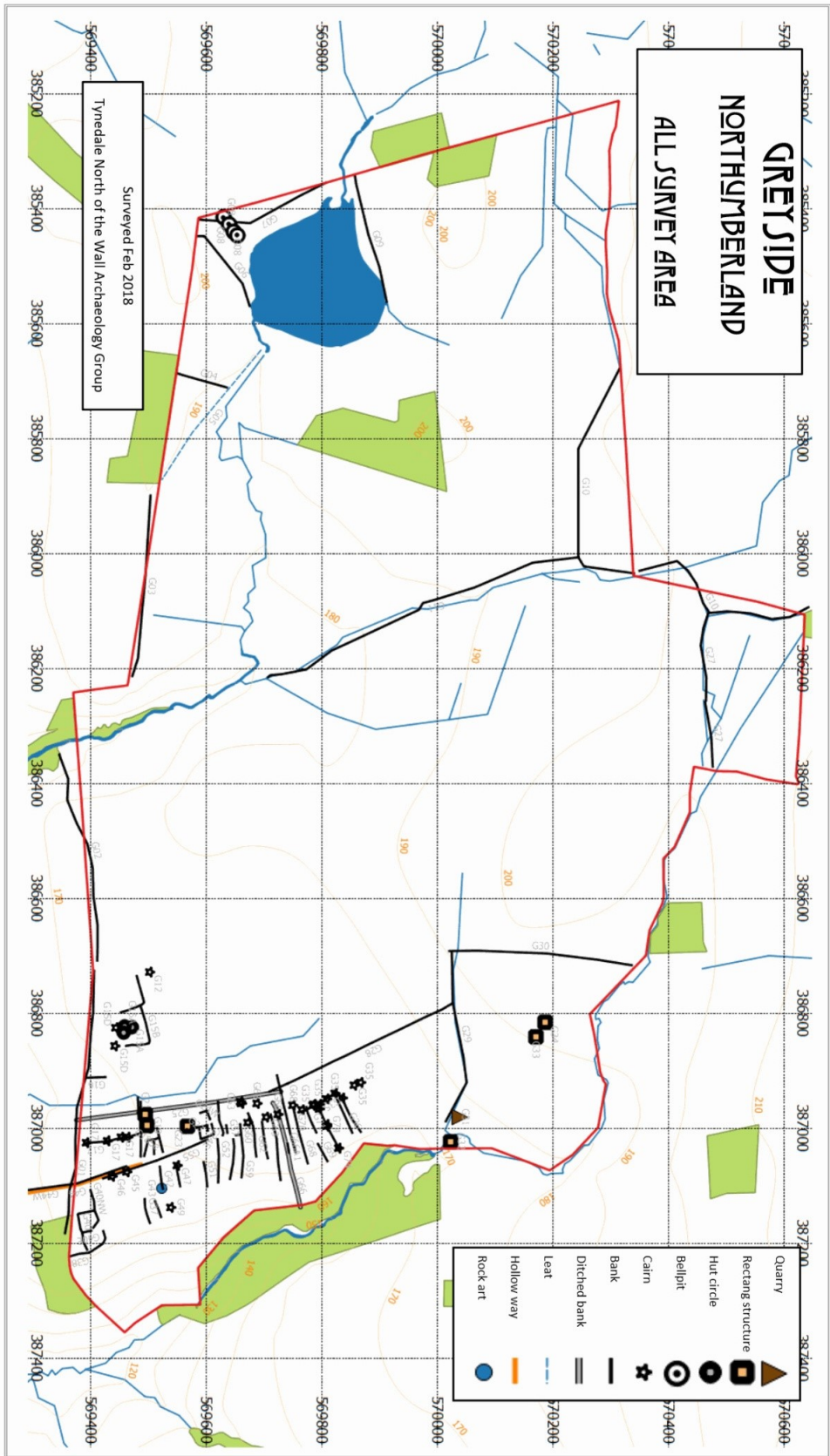
Western section of survey area

Few features of archaeological significance were identified in the larger W part of our survey area. Pre-enclosure boundary dykes were recorded along the S, W and N edges of the survey area, identified by their meandering courses now cut by the much straighter modern enclosure boundaries. A similar boundary divides the area N-S along the line of a stream valley which it crosses from W to E side about half way down its length (G11).

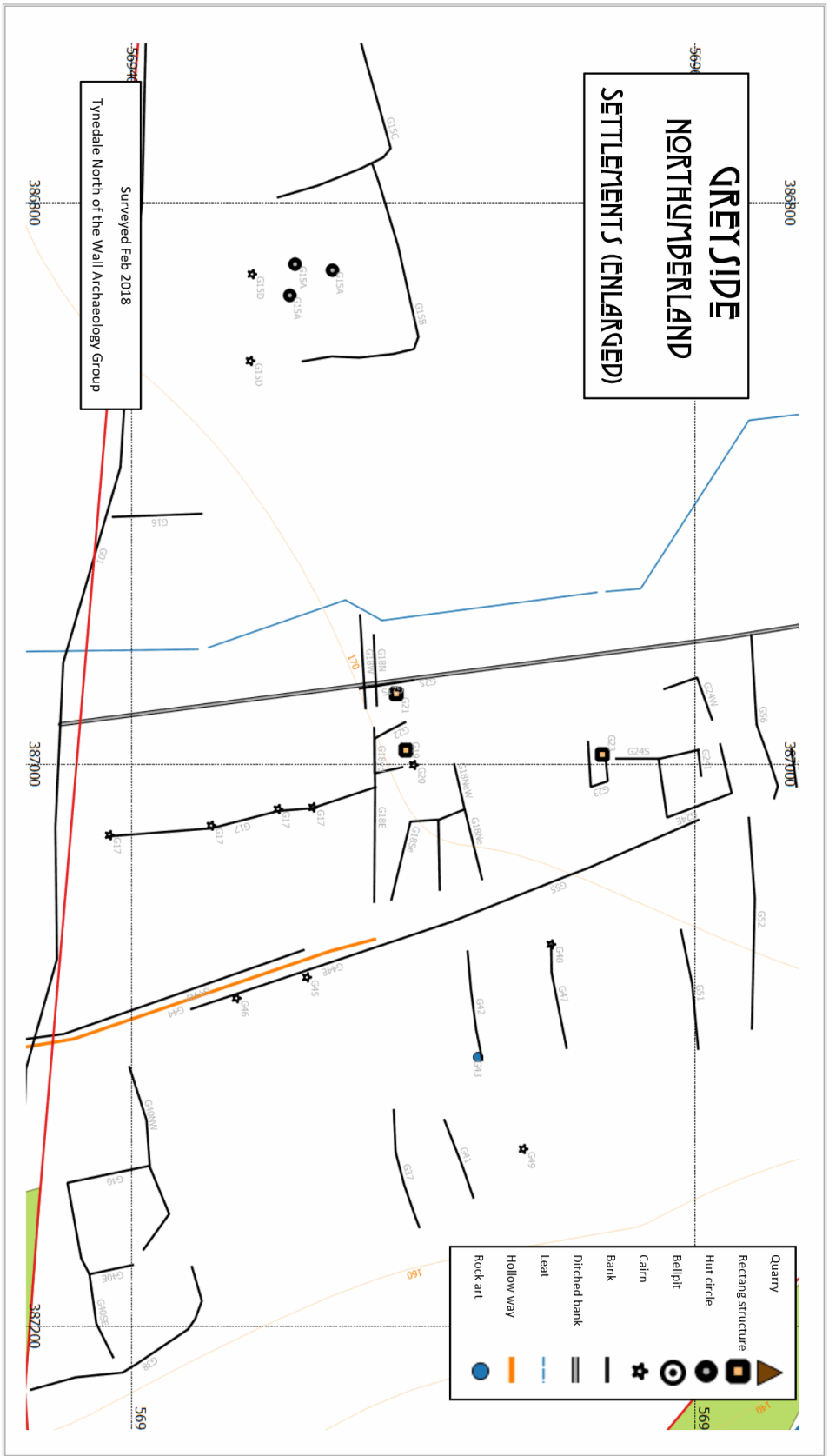
The ditch G05 is shown on NMP (National Mapping Project) as a ditch running from the stream below the dam of Park Dam towards a well and sheepfolds at NE corner of Dipper Wood. Monument No. 1447833 describes it as a post-medieval leat, "extended from an earlier leat (shown on old OS maps) before the dam was built". The linear feature, centred on NY85789/69575, could be an in-filled ditch but now very shallow. It runs some distance above the burn and is partly used as a farm track leading to a footbridge below the dam. An iron pipe crosses Newbrough Burn directly below the dam at NY85638/69705, with two iron taps above ground on its line, and runs underground in the direction of Dipper Wood, possibly a more recent water supply for the well (NY85880/69521). It is speculated that the pipe might feed other wells shown on the OS maps to the SW and even extend to Stonecroft or Settlingstones Mines. The current course of Newbrough Burn running below this linear feature seems artificially straight, as it was further west before the dam was built, but old OS maps do not show a leat.

Many of these former boundary features are recorded on the 1969 1:2,500 OS map and several mark the edges of blocks of broad rig and furrow visible on aerial photos and recorded on the NMP. This also applies to the very boggy area of rough grassland E of the G11 boundary but was difficult to identify on the ground in land now extensively drained.

No boundary is shown on the 1st Edition OS map between the lane which comes up S from Newbrough in a direction W towards the valley of Newbrough Burn. Modern enclosure of this parcel land appears to date to sometime after 1866.







Appendix 1

Greyside Level 1 Survey Gazetteer

Survey Record Number G01**GPS** NY86727/69405 to NY86833/69400**Site type** Earthwork**Site form** Linear Boundary Bank**Period** Pre-Enclosure

Description Slightly curving low earthen bank 0.2-0.3m high, 1.5m wide runs immediately north of present-day dry stone wall. Further E, beyond deep natural drainage gully, it continues on south side of stone wall towards Little Greyside plantation (continuation recorded in Carr Edge survey 2017). West of NY86727/69405, beyond present-day field gate a similar bank continues as G02.

Images G01**Survey Record Number** G02**GPS** NY86699/69410 to NY86490/69387**Site type** Earthwork**Site form** Linear Boundary Bank**Period** Pre-Enclosure

Description Sinuous stony bank, 2m wide, 1.5m high, runs 8-10m north of modern boundary fence. Old maps show that it originally made a corner with the N-S bank that marks the W side of the trackway that runs up from Newbrough but farm traffic has disturbed the ground at field gate. Curves SW at NY86627/69407 and crossed by modern fence at NY86490/69387 where it continues on S side. Beyond our survey area, at NY86461/69369, it joins with the short arm of an L-shaped section of upstanding wall (?sheep shelter) and continues W towards Greyside Dene, terminating above Newbrough Burn around NY86373/69355.

Images G02a, G02b**Survey Record Number** G03**HER/NMP** NMP 1447803**GPS** NY86210/69474 to NY86040/69493**Site type** Earthwork**Site form** Linear Boundary Bank**Period** Pre-Enclosure

Description Sinuous boundary bank, 1m wide, 0.5m high, starts about 12m NW of shepherd's hut and runs W, north of modern wall which crosses it at a narrow angle at NY86040/69493. Bank

continues close to S side of boundary wall to sheep pens on the E side of Dipper Wood (NY85899/69503).

Images G03a, G03b

Survey Record Number G04

HER/NMP NMP 1447803

GPS NY85690/69560 to NY85713/69634

Site type Earthwork

Site form Linear bank

Period Pre-Enclosure

Description Low earthen bank, 1-2m wide, 0.3m high, runs N from boundary Wall of Dipper Wood. Cut by filled ditch G05.

Images G04

Survey Record Number G05

HER/NMP NMP 1447833

GPS NY85871/69523 to NY85646/69694

Site type Earthwork

Site form Linear ditch

Period Post-Medieval

Description Shown on NMP as a ditch running from stream below dam of Park Dam towards a well and sheepfolds at NE corner of Dipper Wood. Monument No. 1447833 describes it as a post-medieval leat, "extended from an earlier leat (shown on old OS maps) before the dam was built". The linear feature, centred on NY85789/69575, could be an in-filled ditch but now very shallow. It runs some distance above the burn and is partly used as a farm track leading to a footbridge below the dam. An iron pipe crosses Newbrough Burn directly below the dam at NY85638/69705, with two iron taps above ground on its line, and runs underground in the direction of Dipper Wood, possibly a more recent water supply for the well (NY85880/69521). It is speculated that the pipe might feed other wells shown on the OS maps to the SW and even extend to Stonecroft or Settlingstones Mines. The current course of Newbrough Burn running below this linear feature seems artificially straight, as it was further west before the dam was built, but old OS maps do not show a leat.

Images G05

Survey Record Number G06

HER/NMP NMP 1447803

GPS NY85567/69672 to NY85449/69582

Site type Earthwork

Site form Linear Earthen Bank

Period Pre-Enclosure

Description Low earthen bank, 1m wide, 1m high. At NY85530/69663 it bends SW and another bank continues W around S edge of Park Dam. At NY85448/69599 it bends S to meet modern wall at NY85449/69582. The bank along S and W sides of Park Dam is close to the lake shore and very intermittent.

Images G06

Survey Record Number G07

HER/NMP NMP 1447803

GPS NY85416/69588 to NY85354/69806

Site type Earthwork

Site form Linear bank

Period Pre-Enclosure

Description Earth and stone bank, 2m wide, 1m high. Turns NW at NY85426/69674 and is crossed by modern fence at NY85354/69806 (W edge of survey area). It continues NW along N side of stream which runs to the W of Strip Wood.

Images G07a, G07b

Survey Record Number G08

HER/NMP NMP 1447459

GPS NY85446/69653 to NY85415/69629

Site type Earthworks

Site form Bell Pits

Period Post-Medieval

Description Line of bell pits SW of Park Dam at NY85446/69653, NY85439/69646, NY85427/69638 and NY85415/69629. Line of pits continues in a SW direction beyond edge of survey area. Probably old shafts related to Settlingstones Lead Mine.

Images G08

Survey Record Number G09

GPS NY85354/69858 to NY85562/69911

Site type Earthworks

Site form Linear earthen bank

Period Pre-Enclosure

Description Boundary bank on N side of Park Dam 2-2.5m wide

Images

Survey Record Number G10

HER/NMP NMP 1446148

GPS NY85679/70315 to NY86034/70337

Site type Earthwork

Site form Stony linear bank

Period Pre-Enclosure

Description Sinuous boundary bank 1-2m high, 1.5m wide. At NY85817/70241 it turns east to join another bank (G11) at NY86006/70244, then turns NE to NY86021/70253 (just W of stream) where it continues N to corner of modern wall at NY86034/70337. Bank continues N beyond survey area.

Images G10a, G10b

Survey Record Number G11

HER/NMP NMP 1447170

GPS NY86006/70244 to NY86216/69707

Site type Earthwork

Site form Linear earthen bank

Period Pre-Enclosure

Description From junction with bank G10 bank heads S on W side of stream. Intermediate points NY86016/70164 & NY86060/70064. Crosses stream at NY86098/69968. Continues of E side of stream to NY86169/69816 and follows close to stream terminating in area of erosion near the stream/ditch junction at NY86216/69707

Images G11

Survey Record Number G12

GPS NY86728/69501

Site type Earthwork

Site form Turf covered mound/ possible cairn

Period Pre-Enclosure

Description Turf covered mound with some visible and sub-surface stones. 9m x 4m x 0.5m high

Images G12

Survey Record Number G15A

HER/NMP SAM NO. 1447516

GPS NY86824/69471

Site type Earthwork

Site form Enclosed Settlement Hut Circles

Period Iron Age/Romano-British

Description Stony remains of 3 circular structures (hut circles) within interior bounded by the eastern enclosure bank (G15B). NY86824/69471 is 8m diameter, stones averaging 0.5m, 0.25m high. NY86833/69456 is 7.5m diameter of similar sized stones. NY86822/69458 is a 7.5m semi-circle, probably remains of a third hut circle.

Images G15Aa, G15Ab

Survey Record Number G15B

GPS NY86787/69485 to NY86856/69461

Site type Earthwork

Site form Enclosed Settlement Enclosure Bank

Period Iron Age/Romano-British

Description Stony 'L' shaped eastern enclosure bank runs E from junction with western enclosure bank G15C at NY86787/69485 via points NY86793/69487, NY86815/69494 to bend S at NY86850/69501 to a gap at NY86853/69494, continuing at NY86856/69482 via NY86855/69473 to NY86856/69461

Images G15Ba, G15Bb, G15Bc

Survey Record Number G15C

GPS NY86798/69452 to NY86735/69479

Site type Earthwork

Site form Enclosed Settlement Enclosure Bank

Period Iron Age/Romano-British

Description 'L' shaped stony western enclosure bank from NY86798/69452 via NY86794/69466 and NY86788/69481 past junction with eastern bank G15B to bend W at NY86784/69489 and continue W via NY86768/69489, NY86750/69482 to terminate at NY86735/69479.

Images G15Ca, G15Cb, G15Cc

Survey Record Number G15D

GPS NY86826/69442 and NY86856/69442

Site type Stone settings

Site form Stony cluster

Period Unknown, possibly Iron Age/Romano-British

Description Two small sets of stones that might represent residual traces of a previous southern section of the enclosure bank of R15A,B and C enclosed settlement.

Images G15D

Survey Record Number G16

GPS NY86912/69394 to NY86911/69425

Site type Earthwork

Site form Stony linear bank

Period Pre-Enclosure, possibly medieval

Description Stony linear bank with exposed and sub-surface stones.

Images

Survey Record Number G17

GPS NY87025/69392 to NY87008/69486

Site type Earthwork

Site form Stony Linear Bank

Period Medieval

Description Partially turf-covered stony linear bank, up to 2m wide x 0.2m high. There are 4 mounded features along the bank which may be clearance cairns or could be accumulation of stones contemporary with the bank. Mounds at NY87025/69392 (3.2m x 2.5m x 0.25m high), NY87022/69428 (5.6m x 2.5m x 0.3m high), NY87016/69452 (2.5m x 2.4m x 0.3m high) and NY87015/69464 (2.3m x 3.9m x 0.3m high)

Images G17a, G17b, G17c, G17d, G17e

Survey Record Number G18

GPS NY87049/69486 to NY86947/69481

Site type Earthwork

Site form Stony Linear Bank with 2 D shaped sunken enclosures

Period Medieval

Description Low turf-covered stony bank about 1m wide runs E-W from NY87049/69486 via junction with bank G17 at NY87008/69486. It continues W curving slightly to a 7m gap at NY86987/69486, then continuing from NY86980/69483 to NY86947/69481 where there are 2 upright stones 1.5m apart along the alignment of the wall, possibly marking an entrance. Immediately beyond the end of the bank is a deep natural drainage ditch.

S enclosure: NE corner NY87044/69509 NW corner NY87019/69508 SW corner NY87020/69499 SE corner NY87048/69492

N enclosure SE corner NY87044/69509 SW corner NY87019/69508 NE corner NY87041/69524 NW corner NY87016/69518

N boundary of N enclosure continues W (although vague) to NY87000/69514

Running parallel to G18 is a further stony bank from NY86979/69487 (S of shieling G19) to NY86954/69483 (just E of stream at possibly earlier ford)

Images G18a, G18b, G18c, G18d

Survey Record Number G19

GPS NY86995/69497

Site type Earthwork

Site form Rectangular structure with possible yard.

Period Medieval ?

Description Turf-covered stone walled rectangular enclosure 7m (E-W) x 3m x 0.3m high, with walls about 1m wide. Possible yard of shieling. NW corner NY86988/69493. Curves to SW corner NY86991/69485 SE corner NY87003/69487. Possible continuation to NE corner NY87001/69496 (2m S of cairn G20)

Images G19a, G19b

Survey Record Number G20

GPS NY87000/69500

Site type Earthwork

Site form Turf-covered Mound, Cairn ?

Period Unknown

Description Turf-covered stony mound 4m (N-S) x 2m x 0.3m high

Images G20

Survey Record Number G21

GPS NY86975/69494

Site type Earthwork

Site form Rectilinear enclosure or hut

Period Medieval ?

Description Rectilinear stony structure, partially turf covered, with curved corners, 7m (N-S) x 5m x 0.3m high. Walls 1m wide. There is a possible low turf-covered stony linear feature about 10m W of the rectilinear enclosure/hut running N-S for 20m from NY86970/69500 to NY86973/69481.

Images G21a, G21b

Survey Record Number G22

GPS NY86985/69497 to NY86988/69491

Site type Earthwork

Site form Stony bank

Period Medieval ?

Description Low stony bank runs from NW corner of G21 curving S with a small gap near S end.

Images G22a, G22b

Survey Record Number G23

GPS NY86992/69562 to NY87008/69563

Site type Earthworks

Site form Stony banks

Period Medieval

Description Low stony bank from NY86992/69562 runs to corner at NY87008/69563 then turns N to NY87006/69569 where there is a gap before a further short section of bank running NW and potentially enclosing a small 4m square hut at NY86996/69568.

Images G23a, G23b

Survey Record Number G24

HER/NMP MONUMENT NO. 1448007

GPS NY87007/69598 (centre)

Site type Earthworks

Site form Sub-rectilinear enclosure with adjacent low stony banks

Period Medieval

Description Turf-covered 1- 1.5m wide stony banks 26m (N-S) x 15m enclosing a large area of sunken very boggy land. Corners at NY86993/69609 (NW), NY87010/69613 (NE), NY8701969590 (SE), NY86998/69587 (SW). At NW corner there is a 7m gap on the W side. From the S end of the gap a low stony bank (Image G24c) runs for about 12m E into the boggy enclosed area.

There is also a low stony bank running from NY86998/69572 (2m NE of G23 to the SW corner of the enclosure at NY86998/69587. Immediately W of the NW corner of the enclosure there is a 7m gap to a further length of low stony bank (Image G24d) running from NY86984/69606 to NY86974/69600 (Image G24e) from where a less obvious line of stones turns S to NY86973/69589.

Images G24a, G24b, G24c, G24d, G24e

Survey Record Number G25

HER/NMP NMP 1447539

GPS NY86936/69729 to NY86985/69381

Site type Earthwork

Site form Linear Bank

Period Medieval

Description Low earthen bank, 2m wide x 0.3m high with ditches on both sides. Runs N-S, very straight, from a junction at NY86936/69729, via intermediate point NY86955/69610 to a junction with modern wall at NY86985/69381. There are some stones on the alignment near the N junction (Image G25b)

Low bank continues S of field wall to join with pre-enclosure earthbank at N of Carr Edge field.

Images G25a, G25b

Survey Record Number G27

GPS NY86372/70473 to NY86258/70463

Site type Earthwork

Site form Earthen linear bank

Period Pre-Enclosure

Description Low earthen bank 1m wide x up to 0.3m high. Intermediate point NY86320/70474. Google Earth shows boundary extended further W to NY86107/70469 at corner of bank G10. These former boundaries are shown on 1969 1:2500 OS Map.

Images

Survey Record Number G28

GPS NY86782/70026 to NY86936/69709

Site type Earthwork

Site form Earthen linear bank

Period Pre-Enclosure

Description Earthen bank up to 1.5m wide x up to 0.5m high runs from NY86782/70026 at the deep natural ditch running to Meggie's Dene Burn to NY86936/69709, close to the N end of bank G25. Intermediate points: NY86793/70008, NY86807/69977, NY86826/69938, NY86854/69880, NY86872/69844, NY86883/69820, NY86903/69780, NY86918/69749, NY86922/69740

Images

Survey Record Number G29

GPS NY86988/70014 to NY86692/70024

Site type Earthwork

Site form Stony bank

Period Pre-Enclosure

Description Stony turf-covered bank, 1-1.5m wide x up to 0.4m high, along S side of the deep natural ditch running to Meggie's Dene Burn. Intermediate points: NY86921/70049 (bank bends), 86877/70044, 86782/70026 (junction with N end of bank G28), 86716/70025 (bank diverges from the natural ditch).

Images

Survey Record Number G30

HER/NMP MONUMENT NO. 1446296

GPS NY86717/70335 to NY86692/70021

Site type Earthwork

Site form Stony linear bank

Period Pre-Enclosure

Description Turf-covered stony bank, 1m wide x 0.2m high. At NY86707/70277 the bank divides into two almost parallel banks about 2 m apart and then merge together at NY86691/70068 and continues N as a single bank.

Images

Survey Record Number G31

GPS NY86981/70038

Site type Earthwork

Site form Quarry scoops

Period Unknown

Description Group of 3 quarry scoops, each 5m diameter x 1m deep.

Images G31

Survey Record Number G32

GPS NY87023/70022

Site type Earthwork

Site form Stony rectilinear structure/ Shieling

Period Medieval

Description Stony rectilinear structure, 8m x 4m x up to 0.5m high, partially turf-covered with exposed large boulders. There is an area 10m x 20m immediately NW of the structure that appears to have been cleared. Probable shieling.

Images G32a, G32b

Survey Record Number G33

GPS NY86840/70170

Site type Earthwork

Site form Rectilinear platform

Period Unknown

Description Playing card shaped rectangular platform, 22.7m x 14.9m x 0.5m at southern edge. There is a low turf-covered bank 1m wide by 0.1m high visible along the northern part of the western edge and along the northern edge of the structure. It is likely that a bank may have originally bounded the entire structure.

Images G33a, G33b, G33c

Survey Record Number G34

HER/NMP MONUMENT NO. 1445647

GPS NY86816/70186

Site type Earthwork

Site form Longhouse and enclosure

Period Medieval or early post-medieval

Description Three adjoining rectangular stone-walled structures, 5.5m wide N-S. The stone walls are 0.7m wide and an exposed area is clearly double-faced. The central section appears to be 2 celled

with the eastern cell 6m X 5.5m, and the western cell 3.4m x 5.5m (Image G34a), and a probable entrance on its S side (Image G34b). Molehills close to the walls in the central section contain what appears to be lime mortar. Ceramic sherds were also found in the molehills, some possibly dateable to about 14th Century. The Eastern section of the tripartite building is 10.3 x 5.5m. The western section is 9m x 5.5m. The stone walling continues beyond the NW corner of the western section for 2m (Image G34f) before bending N as the 1m wide enclosure bank with an outer ditch (Image G34d) bounding a sub-rectangular area 35.5m N-S, 27.4m E-W at its north, where the bank widens to 2m and the ditch becomes deeper (Image G34e) and 30.5m E-W at its south formed by the northern wall of the tripartite building. The structure has previously been recorded as an enclosure with three animal pens, but requires re-interpretation in the light of our site visit.

Images G34a, G34b, G34c, G34d, G34e, G34f

Survey Record Number G35

GPS NY86970/69767 to NY86938/69823

Site type Earthwork

Site form Stony linear bank with small cairns

Period Medieval ?

Description Low stony bank with a series of small partially turf-covered cairns on the alignment. Cairns at NY86959/69786 (1.5m x 1m x 0.4m high), NY86958/69795 (2m x 1m x 0.3m high), NY86949/69808 (2.5m x 2m x 0.5m high. Image G35a). There are stone scatters on the same alignment and sub-surface stones. At NY86941/69822 there is a stone scatter (2.5m x 1m x 0.3 high) and a junction with a stony linear alignment G36 that runs E. The continuity of the stony alignment terminates at NY86938/69823, but there are further small cairns visible at NY86925/69855 (1.5m x 1m x 0.3 high) and NY86920/69867 (2m x 1m x 0.2 high).

Images G35a,G35b

Survey Record Number G36

GPS NY86941/69822 to NY87007/69852

Site type

Site form Stony linear boundary

Period Medieval ?

Description A line of single stones. Intermediate points: NY86977/69839, NY86985/69841, NY86998/69848

Images G36

Survey Record Number G37

GPS NY87123/69493 to NY87165/69502

Site type Earthwork

Site form Linear bank

Period Medieval ?

Description Low earthen bank, 1m wide x up to 0.3m high, with occasional small boulders. Intermediate points: NY87140/69494 and NY87154/69498

Images

Survey Record Number G38

GPS NY87222/69364 to NY87179/69421

Site type Earthwork

Site form Linear boundary

Period Medieval ?

Description Stony and earthen bank, 1.2m wide x up to 0.2m high with occasional large boulders, close to pylon. Intermediate points NY87216/69397, NY87201/69420, and NY87191/69425. S end adjacent to modern field wall. At W end there is a 2m gap to G39.

Images G38

Survey Record Number G39

GPS NY87173/69419

Site type Stone setting

Site form 'L' shaped group of 6 boulders

Period Unknown

Description 'L' shaped group of 6 boulders, 3m x 3m x up to 0.6m high. Proximity to pylon raises possibility of stones having been moved from original positions.

Images G39

Survey Record Number G40

HER/NMP MONUMENT NO. 1448007

GPS NY87150/69395

Site type Earthwork

Site form Rectilinear Enclosure

Period Medieval ?

Description Rectilinear enclosure 38m E-W x 26m with substantial earthen and stone banks up to 4.2m wide and 0.6m high. On E side there is a 2m gap at NY87182/69387. The E end of the N side of the enclosure bends SE from NY87160/69413 to NY87173/69404 where there is a 6m gap to NY87178/69400. There is no sign of internal structure except later drain cuts (which may have obscured other structure). The interior appears to have been levelled. A low stony earthen bank runs from the NW corner of the enclosure at NY87143/69406 via NY87127/69405 to NY87108/69399. From the SE corner at NY87176/69382 the stony earthen bank, 2.3m wide x 0.3m high, continues E to NY87211/69393. SW corner is at NY87149/69377.

Images G40a, G40b, G40c, G40d

Survey Record Number G41

GPS NY87127/69511 to NY87155/69521

Site type Earthwork

Site form Stony linear bank

Period Medieval ?

Description Low stony linear bank, 1.3m wide x 0.3m high. Intermediate point NY87144/69518

Images G41

Survey Record Number G42

GPS NY87067/69519 to NY87105/69524

Site type Earthwork

Site form Stony linear bank

Period Medieval ?

Description Low stony linear bank, 1.3m wide x 0.25m high. Intermediate points NY87080/69520 and NY87094/69522. A stone at NY87104/69523 has a possible cup-mark G43.

Images G42

Survey Record Number G43

GPS NY87104/69523

Site type Rock Art in the landscape

Site form Rock art portable

Period Late Neolithic/Early Bronze Age

Description Single cup mark on stone, 0.6m x 0.22m x 0.16m, Cup mark measures 7cm x 9cm

Images G43a, G43b

Survey Record Number G44

GPS NY87096/69376 to NY87066/69461, and NY87087/69421 to NY87063/69487

Site type Earthworks

Site form Hollow-way with parallel earthen and stone banks.

Period Medieval

Description Eastern bank 1.4m wide x 0.3m high runs from NY87096/69376 to NY87066/69461. Western bank, 2.6m wide x 0.4m high runs from NY87087/69421 to NY87071/69470. Hollow-way, 0.35m deep runs between the banks.

Hollow-way (about 2.5m wide) continues in improved field S of boundary wall on Carr Edge land, crossed at top of field by boundary bank (Carr Edge 66). The W (more substantial) bank (Carr Edge 65) is a low bank (ploughed out). Rig & furrow on slightly higher land on W side of this bank, lower to E but also ploughed N-S. This ploughing confuses the banks and hollow-way.

S end of hollow-way NY87113/69289 close to W-E change of slope (possibly natural)

W bank of hollow-way can be followed further S to NY87114/69239 which location is a few metres E of the N end of the stony bank that partially divides the field from the S.

Images G44

Survey Record Number G45

GPS NY87076/69462

Site type Earthwork

Site form Cairn

Period Unknown

Description Small turf covered cairn 1.7m x 1.8m x 0.3m high with some exposed stones in low bank G44 on eastern side of hollow-way.

Images G45

Survey Record Number G46

GPS NY87083/69437

Site type Earthwork

Site form Cairn

Period Unknown

Description Small turf covered cairn 2.6m x 1.5m x 0.325m high with some exposed stones in low bank G44 on eastern side of hollow-way.

Images G46

Survey Record Number G47

GPS NY87101/69554 to NY87064/69549

Site type Earthwork

Site form Stony linear bank

Period Unknown, Medieval ?

Description Low stony earthen linear bank, 2.25m wide x 0.2m to 0.5m high. Intermediate point NY87074/69549. Cairn G48 at W end of bank NY87064/69549

Images G47

Survey Record Number G48

GPS NY87064/69549

Site type Earthwork

Site form Cairn

Period Unknown

Description Small turf-covered cairn 2.7m x 1.7m x 0.35m high, with some exposed stone at W end of bank G47.

Images G48

Survey Record Number G49

GPS NY87137/69539

Site type Earthwork

Site form Cairn

Period Unknown

Description Small turf covered cairn, 1.8m x 1.9m x 0.3m high, with exposed stones

Images G49

Survey Record Number G51

GPS NY87059/69595 to NY87101/69601

Site type Earthwork

Site form Earthen bank

Period Unknown

Description Earthen bank with occasional stones, 2m wide x 0.35m high. Intermediate point: NY87078/69599

Images G51

Survey Record Number G52

GPS NY87019/69619 to NY87094/69620

Site type Earthwork

Site form Earthen bank

Period Medieval ?

Description Earthen bank, 1.9m wide x 0.3m high, with occasional stones. Intermediate point: NY87048/69621

Images G52

Survey Record Number G54

GPS NY87088/69641 to NY87019/69646

Site type Earthwork

Site form Earthen bank

Period Medieval

Description Earthen bank, up to 2.25m wide x 0.3 high, with occasional stones. The ground is 0.35m higher on N side of bank. Intermediate point: NY87032/69647

Images G54

Survey Record Number G55

GPS NY87019/69601 to NY870356/69513

Site type Earthworks

Site form Earthen bank

Period Medieval

Description Earthen bank, 1.8m wide x 0.35m high, with occasional stones. Intermediate point: NY87037/69562. Southern end connects with E bank of hollow-way G45.

Images G55

Survey Record Number G56

GPS NY86954/69620 to NY87012/69628

Site type Earthwork

Site form Stony earthen bank

Period Medieval

Description Earthen bank, up to 1.5m wide x 0.35m high, with occasional stones. Intermediate points: NY86986/69622, NY86997/69626. Bank curves S at E end.

Images G56

Survey Record Number G57

GPS NY87008/69636 to NY86995/69634

Site type Earthwork

Site form Stony linear bank

Period Medieval

Description Stony linear bank, 0.85m wide x 0.3m high

Images G57

Survey Record Number G58

GPS NY87012/69651 to NY87011/69657

Site type Earthwork

Site form Stony bank

Period Medieval

Description 8m length of 5 stones.

Images G58

Survey Record Number G59

GPS NY86993/69658 to NY87084/69663

Site type Earthwork

Site form Stony earthen bank

Period Medieval

Description Earthen bank, intermediate point NY87069/69659

Images G59

Survey Record Number G60

GPS NY86990/69672

Site type Earthwork

Site form Cairn

Period Unknown

Description Small cairn, 1.85m x 2.6m x 0.3m high. One of several aligned N-S along W edge of strip field system. Located between banks G59 and G62.

Images

Survey Record Number G61

GPS NY86957/69661

Site type Earthwork

Site form Cairn

Period Unknown

Description Small cairn 2.8m x 1.9m x 0.35 high, located close to W end of bank G62.

Images

Survey Record Number G62

GPS NY86974/69672 to NY87049/69686

Site type Earthwork

Site form Stony earthen bank

Period Medieval

Description Stony earthen bank, 1.85m wide x 0.3m high. There are two small cairns on the alignment at NY86980/69674 (2.1m x 1.45 x 0.2m high) and NY86988/69678 (1.95m x 1.85m x 0.35m high). Other intermediate points : NY86995/69680, NY87010/69683, NY87030/69684. There are 3 bands of broad rig and furrow between bank G62 and bank G64.

Images G62

Survey Record Number G63

GPS NY86953/69658 , NY86956/69687 and NY86980/69703

Site type Earthwork

Site form Cairns

Period Unknown

Description 3 small cairns at W edge of strip field system. NY86953/69658 is 1.5m x 1.5m x 0.25m high, NY86956/69687 is 2.8m x 1.9m x 0.45 high, and NY86980/69703 is 2.25m x 2.65m x 0.3m high.

Images G63

Survey Record Number G64

GPS NY86989/69696 to NY87052/69706

Site type Earthwork

Site form Stony earthen bank

Period Medieval

Description Stony earthen bank, 1.6m wide x up to 0.4m high. Bank becomes more distinct from W to E. There are 3 bands of broad rig and furrow between bank G64 and bank G62. The land is 0.3m higher on S side of bank G64. Intermediate points NY86997/69697, NY87014/69699, NY87028/69702, NY87041/69703.

Images G64

Survey Record Number G65

GPS NY86976/69711 to NY87090/69728

Site type Earthwork

Site form Stony earthen bank

Period Medieval ?

Description Stony earthen bank, 2m wide. Intermediate points NY87017/69721 and NY87060/69724. There are 3 bands of broad rig and furrow between bank G64 and bank G65. The land is 0.5m lower on S side of bank G65.

Images G65

Survey Record Number G66

GPS NY86956/69714 to NY87132/69762

Site type Earthwork

Site form Stony earthen bank

Period Medieval or Pre-Enclosure

Description Stony earthen bank, 1.85m wide x 0.3 to 0.75m high. There is a small cairn on the alignment at NY86975/69723 (1.9m x 2.1m x 0.35m high). From NY87073/69746 there is stone revetting on S side of bank (Images G66b and G66b) to NY87090/69750. There are intermittent 1m wide ditches beside the bank. This bank is more substantial than the other E-W banks and may constitute a later land ownership boundary. The bank continues E down a steep slope towards a plantation. Alignment continues E beyond burn and plantation as a field boundary on Carr Edge Farm. There are 2 bands of broad rig and furrow between bank G66 and bank G67.

Images G66a, G66b, G66c, G66d

Survey Record Number G66A

GPS NY87042/69742 (2m N of G66) to NY87027/69738 (3m N of G66) and NY86975/69728 (4m N of G66) to NY86970/69726

Site type Earthwork

Site form Stony linear banks

Period Medieval

Description Two short lengths of bank. The E part is roughly parallel to G65 and G67 and on a different alignment to the G66 boundary.

Images

Survey Record Number G67

GPS NY86908/69722 to NY87041/69754

Site type Earthwork

Site form Stony linear bank

Period Medieval

Description Stony linear bank, 0.3m wide x 0.2m high. Intermediate points: NY86958/69733, NY86977/69738, NY87007/69744. Towards W end the line of stones in rough ground is cut by drainage ditches.

Images G67

Survey Record Number G68

GPS NY86964/69750 to NY87061/69775

Site type Earthwork

Site form Stony linear bank

Period Medieval

Description Stony linear bank. Intermediate point NY87011/69761. There is a possible clearance cairn 4 m E of end of the bank.

Images G68

Survey Record Number G69

GPS NY87057/69809 to NY87027/69793

Site type Earthwork

Site form Stony earthen bank

Period Medieval

Description Stony bank, 1m wide x 0.3m high. Possibly ploughed out further W.

Images G69

Survey Record Number G70

GPS NY86968/69765

Site type Earthwork

Site form Cairn

Period Unknown

Description Partly turf-covered clearance cairn, 3m N-s x 1.5m E-W x 0.5m high.

Images G70

Survey Record Number G71

GPS NY86963/69773 to NY87007/69790

Site type Earthwork

Site form Stony earthen bank

Period Medieval

Description Stony bank. Intermediate points: NY86973/69775 and NY86989/69781.

Images G71

Survey Record Number G72

GPS NY86960/69784

Site type Earthwork

Site form Cairn

Period Unknown

Description Turf-covered clearance cairn 2m x 2m x 0.5m high.

Images G72

Survey Record Number G73

GPS NY86966/69795

Site type Earthwork

Site form Cairn

Period Unknown

Description Turf-covered clearance cairn 2m x 2m x 0.5m high. At W end of bank G74.

Images G73

Survey Record Number G74

GPS NY86966/69795 to NY87035/69829

Site type Earthwork

Site form Stony linear bank with clearance cairns

Period Medieval

Description Stony linear bank with small clearance cairns at NY86993/69808 (1m x 1m x 0.2m high) NY86997/69808 (2m x 2m x 0.5m high) and NY87035/69829 (0.5m x 0.5m x 0.2m)

Images G74a, G74b

Survey Record Number G75

GPS NY86947/69835 to NY87006/69867

Site type Earthwork

Site form Stony linear bank with clearance cairns

Period Medieval

Description Stony linear bank with a small clearance cairns at its W end at NY86947/69835 (3m x 1m x 0.4m high). Intermediate points: NY86962/69841 and NY86982/69850.

Images G75a, G75b

Appendix 2

HER and NMP listings

MONUMENT NO. 1447516

Iron Age/Roman enclosures and hut circles visible as earthworks on air photographs taken in 1992. Centred on NY 868 694, two partially visible enclosures lie in moorland just north of the present cultivated land. The easternmost enclosure contains the remains of 2 hut circles that are approx 7m in diameter. The features are defined by narrow stony banks. [Pastscape](#)

Iron Age/Roman enclosures and hut circles west of Little Greyside (Newbrough and Fourstones)

HER ID: N27221

Two Iron Age/Roman enclosures and hut circles are visible as earthworks on air photographs. The easternmost enclosure contains the remains of two hut circles that are about 7m in diameter. The features are defined by narrow stony banks.

MONUMENT NO. 1447539

Medieval sod-cast field boundaries and hollow-way visible as earthworks on air photographs taken in 1945 and 1992. Centred at NY 869 693, this area of earthworks appears to have more than one phase; some of the features that appear to be medieval (hollow-way at NY 8708 6944) in date are overlain by others that also appear to be of medieval origin (ridge and furrow NY 86 NE 25). The three main large enclosures appear to be respected by the ridge and furrow implying that they were either created at the same time or slightly before the field system. [Pastscape](#)

MONUMENT NO. 1448007

Three medieval enclosures and a medieval/ post medieval stack stand are visible as earthworks on air photographs taken in 1992. The enclosure is surrounded by (and respected by) medieval ridge and furrow (NY 86 NE 25) and appear to be directly related to some of the sod-cast boundaries and hollow-ways recorded in NY 86 NE 52. [Pastscape](#)

HER ID: N7634

The remains of a probable prehistoric settlement and field system show up as cropmarks on aerial photographs.

Reference number: N7634

MONUMENT NO. 1445647

A rectilinear enclosure of probable Post Medieval date was seen as an earthwork and mapped from air photographs. The enclosure lies at NY 8681 7019, to the south of Meggie's Dene Burn. The enclosure is 41 m by 34 m and one side of the enclosure is curved; the southern side is formed by a line of small conjoined rectilinear enclosures, approximately 6 m square, which appear to be formed by stonework and may possibly be pens. [Pastscape](#)

MONUMENT NO. 1446296

Two field boundaries of probable Post Medieval date were seen as earthworks and mapped from air photographs. Centred at NY 8670 7026 these two boundaries meet at approximate right angles. One of the boundaries runs N-S for over 500 m to meet the other, which takes a curving course following the line of Meggie's Dene Burn. The N-S boundary is actually formed by two banks running side by side, one possibly superseding the other but the relationship is unclear; these two banks are cut obliquely in many places by a drainage system. [Pastscape](#)

MONUMENT NO. 1447833

Post medieval leat visible as an earthwork on air photographs taken in 1946. The leat (centred on NY 8573 6961) currently runs from the Park Dam (NY 8563 6969) to the sheep dip and well at NY 8587 6952. Older OS maps show that this is an extension to an earlier leat that ran through the area where the Park Dam now is. [Pastscape](#)

MONUMENT NO. 1447549

Enclosures of uncertain date (NY 8597 6944) visible as cropmarks on air photographs taken in 1946. [Pastscape](#)

See also :

<http://newbrough.info/history>

<http://www.keystothepast.info/article/10339/Site-Details?PRN=N13860>