# GREENHAUGH STEADING DRUMBLADE HUNTLY ABERDEENSHIRE



# **Standing Building Survey**

Carried out 29th October 2018

by

**Murray Archaeological Services Ltd** 



Report No: MAS 2018-28 by H K Murray and J C Murray

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DRUMBLADE

# **HUNTLY**

# **ABERDEENSHIRE**

# - Standing Building Survey -

# 1. Background

- 1.1 A standing building survey was required for a range of steading buildings prior to their demolition and replacement by dwelling houses.
- 1.2 The archaeological condition was applied in the context of planning legislation (PAN 2/2011, SPP, HESPS), which states that it is necessary for developers to arrange for archaeological work to take place prior to development, in appropriate circumstances. Planning Application Number: APP/2018/1240
- 1.3 A Level 2 Standing Building Survey of the extant buildings and structures was required which comprises a full analytical record, to 'include detailed photographs of decorative and structural elements, a detailed written description and account of the building's origins, development, use and the evidence on which this has been based. Readily available historic documentation will be examined and measured drawings will be made of relevant sections, elevations and key architectural features'.
- 1.4 Murray Archaeological Services Ltd was commissioned to undertake the work by John Wink Design on behalf of their clients Mr K Stewart and Sons. The site element of the survey was completed on the 29<sup>th</sup> October 2018.

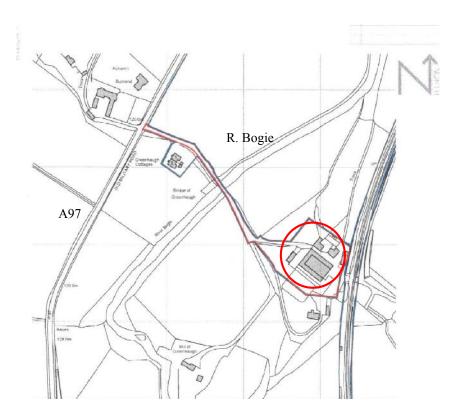
# 2. Desk-top survey

2.1 A search was carried out in the Aberdeenshire Sites and Monuments Record,
Archaeology Service, Aberdeenshire Council and in the Sites and Monuments
Records of the Royal Commission for Ancient and Historic Monuments in Scotland
(RCAHMS, now HES) through Canmore and Pastmap.

- 2.2 The 1<sup>st</sup> and 2<sup>nd</sup> edition Ordnance Survey maps were consulted. The Ordnance Survey Name Book was consulted on-line at <a href="https://scotlandsplaces.gov.uk/digital-volumes/ordnance-survey-name-books">https://scotlandsplaces.gov.uk/digital-volumes/ordnance-survey-name-books</a>
- 2.3 The British Newspaper archive was searched for references to the property. www.britishnewspaperarchive.co.uk

# 3 Methodology

- 3.1 The ground plans (Illus 22, 38) and elevations (Illus 23, 25, 27, 29, 32, 48) have been supplied courtesy of John Wink Design and annotated to show details which may help in understanding the development and history of the building.
- 3.2.1 The building recorded was photographed. The full set of photographs will be supplied for the archive and a table and annotated plans in the present report (Illus 51, 52) indicate the position of each.

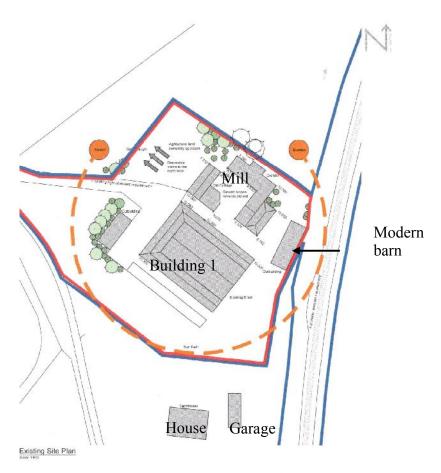


Illus 1 Site location plan courtesy of John Wink Design

# 4. The Site

4.1 The site lies some 1.5km S of Huntly on a private track to the E of the A97, between the River Bogie and the Railway line.

It comprises a large U-plan steading (Building 1) and a second group of buildings centred on a mill. The farmhouse, which lies to the S of the steading and a modern barn to the E are not part of the present survey.



Illus 2 Site layout plan courtesy of John Wink Design

Parish: Drumblade

NGR: NJ 52102, 38083

GPS between the two ranges of buildings: 352116, 838076

Aberdeenshire SMR: NJ53NW0046

NMRS: NJ53NW40 Canmore id: 153222

The farmhouse (not included in this survey) is dated 1823 and is B listed: LB 2944

5 Documentary evidence

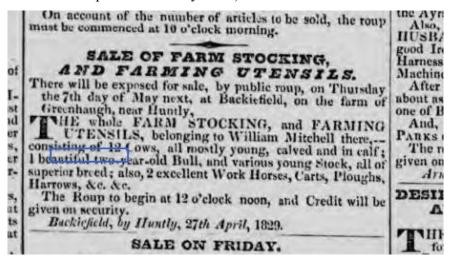
**1747-55** Greenhaugh (Greenhaw) is shown on Roy's Military Map of 1747-55 as a cluster of three buildings and a small enclosure surrounded by the rig and furrow of cultivated land. The military road shown by Roy is on the line of the A97.



Illus 3 Detail from Roy Military map of 1747-55. www.nls.ac.uk

- 1827 Captain George Gordon of Greenhaugh is named in a list of proposed Justices of the Peace (*Aberdeen Press and Journal* 18<sup>th</sup> April 1827)
- 1828 Captain George Gordon of Greenhaugh granted a game license (*Aberdeen Press and Journal* 20<sup>th</sup> August 1828)

An advertisement for a displenish sale at Greenhaugh (Aberdeen Press and Journal 29<sup>th</sup> April and 6<sup>th</sup> May 1829)

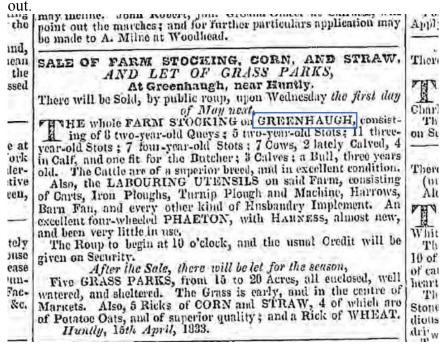


Illus 4 Aberdeen Press and Journal 29th April 1829 www.britishnewspaperarchive.co.uk

**1829** Captain George Gordon of Greenhaugh again granted a game license (*Aberdeen Press and Journal* 19<sup>th</sup> August 1829)

**1829** Death announcement for Alexander Gordon, eldest son of Captain George Gordon of Greenhaugh (*Aberdeen Press and Journal* 23<sup>rd</sup> September 1829)

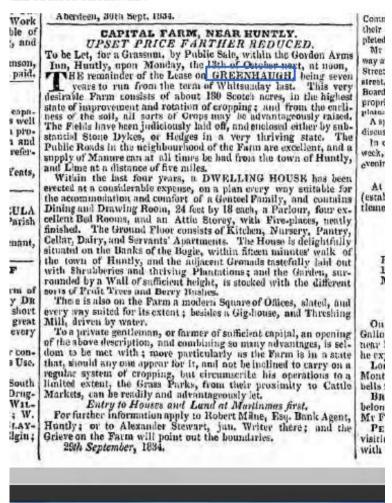
1833 Advertisement for a roup of farm stock and implements and the grass parks to be let



Illus 5 Aberdeen Press and Journal 24th April 1833 www.britishnewspaperarchive.co.uk

1834 The following year the farm and house at Greenhaugh were up for lease. The farm buildings are described as, 'a modern square of Offices, slated and every way suitable for its extent; besides a Gig-house and Threshing Mill, driven by water.' The house is described as built within the last 'four years'- although the date stone on the house is 1823.

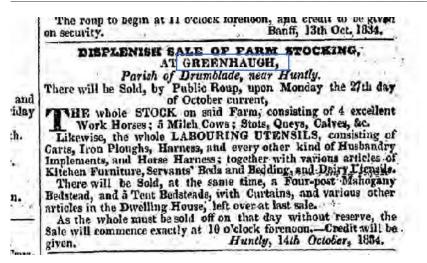
ALL RIGHTS RESERVED.



Illus 6 Aberdeen Press and Journal 1st October 1834 www.britishnewspaperarchive.co.uk

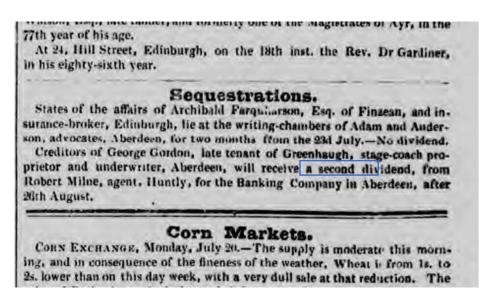
**1834** A further roup was advertised on 15<sup>th</sup> October 1834, including items not sold in the previous sale.

06 Nova



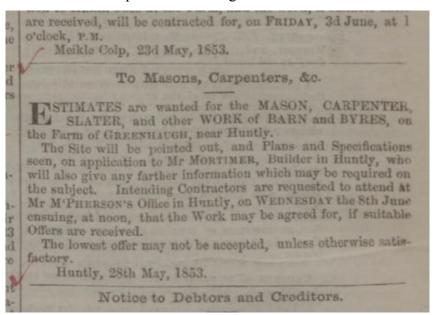
Illus 7 Aberdeen Press and Journal 15<sup>th</sup> October 1834 www.britishnewspaperarchive.co.uk

A Sequestration notice describes George Gordon as the 'late tenant of Greenhaugh'.



Illus 8 Aberdeen Press and Journal 29th July 1835 www.britishnewspaperarchive.co.uk

- 1840 A report on a meeting of the Strathbogie Farmers Club 'comprised of tenants of the Duke of Richmond' names Mr Barclay at Greenhaugh. (Aberdeen Press and Journal 26<sup>th</sup> August 1840)
- 1844 A notice concerning Justices of the Peace names 'Jas Anderson, farmer, Greenhaugh' (Aberdeen Press and Journal 21<sup>st</sup> February 1844)
- 1853 An advertisement for contractors to work on the barn and byres at Greenhaugh indicates a phase of building works.

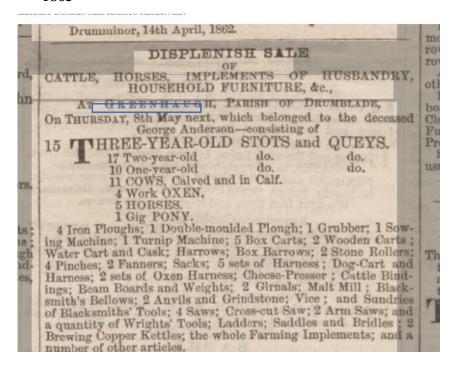


Illus 9 Aberdeen Press and Journal 1st June 1853 www.britishnewspaperarchive.co.uk

In 1861 George Anderson, farmer at Greenhaugh and son of James Anderson died in a shooting accident (Aberdeen Press and Journal 5<sup>th</sup> June 1861). Later the same year the father George, still described as 'farmer at Greenhaugh' was acting as his son's executor.

Grass parks at the farm were advertised to let (Aberdeen Press and Journal 9<sup>th</sup> April 1862) and later the same year there was a displenish sale (Aberdeen Press and Journal 23<sup>rd</sup> April 1862).

### 1863



Illus 10 Aberdeen Press and Journal 23<sup>rd</sup> April 1862 www.britishnewspaperarchive.co.uk

1869 The Anderson family continued to farm at Greenhaugh and a Mr and Mrs Anderson were praised in 1869 for the help they gave after a rail accident on the adjacent railway line (Aberdeen Free Press 31<sup>st</sup> December 1869)

**1870** A trial of Double –Furrow ploughs took place at Greenhaugh (Aberdeen Press and Journal 9<sup>th</sup> March 1870)

In the same year John Anderson, farmer at Greenhaugh was a judge at a quoiting competition Huntly (Aberdeen Press and Journal 28<sup>th</sup> September 1870)



Illus 11 Aberdeen Press and Journal 9th March 1870 www.britishnewspaperarchive.co.uk

**1865-71**The Ordnance Survey Name Book, Aberdeenshire OS1/1/25/57 <a href="https://www.scotlandsplaces.gov.uk">www.scotlandsplaces.gov.uk</a> ) describes Greenhaugh as:

'A large farmsteading, in good repair situated south of Huntly about one and a half miles. There is a large dwelling house and a fine garden attached, and is the property of his grace the Duke of Richmond'. The tenant is named as John Anderson.

**1870** The 1<sup>st</sup> OS map 25"/mile of 1870 (published 1872) (Aberdeenshire xxvi.13) shows both the existing steading buildings. To the S, nearer to the farmhouse, there is a U-plan steading facing SE, with a small building (not extant) across the open SE end and two small buildings directly S of it. To the N of this there is a group of buildings around three sides of an open court facing SW on to the access track.



Illus 12 1870 (1872) 25"/mile Aberdeenshire xxvi.13 www.nls.ac.uk

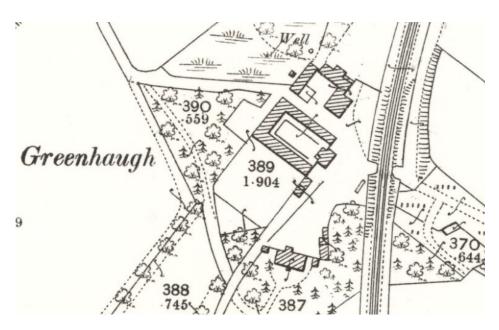
- **1874** John Anderson's daughter married (Aberdeen Press and Journal 24<sup>th</sup> June 1874)
- 1876 Some 20 acres of turnips were sold from the field by Mr Anderson (Aberdeen Press and Journal 4<sup>th</sup> October 1876)
- 1877 Grass parks 'on the farm of Greenhaugh, Huntly, tenanted by Mr Anderson' were let for the season. (Aberdeen Press and Journal 5<sup>th</sup> May 1877). Further grass park sales are noted between 1878 and 1884.
- 1877 Mr Anderson won 1<sup>st</sup> prize for butter in a local show (Aberdeen Press and Journal 25<sup>th</sup> July 1877)
- Funeral announcement of John Anderson 'late of Greenhaugh Huntly' (Aberdeen Press and Journal 17<sup>th</sup> September)
- John Anderson (? Son) won a 1<sup>st</sup> prize for butter Aberdeen Press and Journal 6<sup>th</sup>

  August and in the following year for cheese (Aberdeen Press and Journal 21<sup>st</sup> July)
  - 1892 Grass parks were still being let in 1891. The quality of the Greenhaugh grass was noted in a survey of 1892 (Aberdeen Press and Journal 8<sup>th</sup> January 1892)

RITISH LIBRARY BOARD, ALL RIGHTS RESERVED. plots had a good sole. "The value of Nos. 2 and 3 plots would be cred n pup nearly equal, and about 5s per acre over No. 1 iea cutil plot. and. exal At none of the farms visited was the value H W natural grasses better demonstrated than at ing 3t-Greenhaugh. 121 treu 'Mr Anderson always sows a percentage of Shor ses natural grasses with perennial ryegrass and clover TOPR seeds, and as No. 1 plot was the only acre in a ed 9 mai large field sown without the seeds of natural ih-Dane grasses, its weakness was so marked that any one burs ie. who may visit Greenhaugh, will see its blackoffic d, Its value could not be ness' at a long distance. W. æ, put at less than 10s per zere below all the rest of nace t B the field. The whole of Mr Anderson's pusture is Janu OF very good, and the mixture of seed he uses is alt Mitte almost identical with No. 2 supplied by your Mel ge V.G "On the farm of Cuttie the natural grasses were guar found to take a good lead, the plot No. 3 being, as Print Download

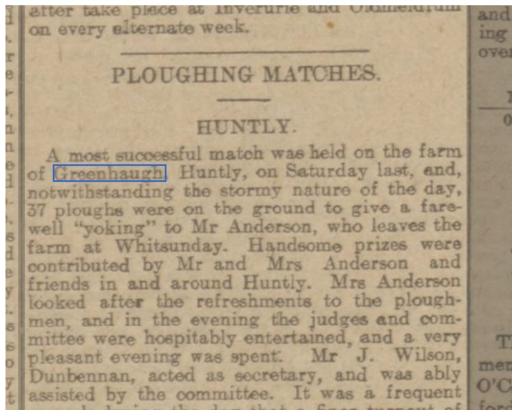
Illus 13 Aberdeen Press and Journal 8th January 1892 www.britishnewspaperarchive.co.uk

**1900** The second OS map of 1900 (published 1901) 25"/ mile Aberdeenshire sheet xxvi.13 shows no significant change to the buildings.



Illus 14 Aberdeenshire xxvi.13 1900 (published 1901) 25"/mile www.nls.ac.uk

1908 A ploughing match was held before John Anderson retired (Aberdeen Press and Journal 25<sup>th</sup> February 1908)

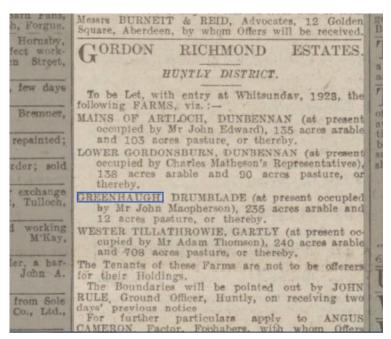


Illus 15 Aberdeen Press and Journal 25<sup>th</sup> February 1908 <a href="https://www.britishnewspaperarchive.co.uk">www.britishnewspaperarchive.co.uk</a>
1908 The farm was let to John and Alexander Macpherson.



Illus 16 Aberdeen Press and Journal 13th March 1908 www.britishnewspaperarchive.co.uk

**1927** Mr Macpherson was preparing to retire and the farm was offered up for a new tenancy.



Illus 17 Aberdeen Press and Journal 23<sup>rd</sup> September 1927 www.britishnewspaperarchive.co.uk

**1928** In 1928 Mr Macpherson held a displenish sale, the listing for which gives some indication of the stock and equipment on the farm at the time.

son & Co. Ltd. Image created courtesy of THE BRITISH LIBRARY BOARD ALEAANDER PORTER, Auctioneer. IMPORTANT AND EXTENSIVE ISPLENISH S The Subscriber, favoured with instructions from Mr JOHN MACPHERSON, waygoing tenant, will Sell, by Auction, as above, On MONDAY, 14th May, 1928. The whole Far a Stocking and other Effects, viz:-6 GELDINGS, from 3 to 7 years old, up to a big size, at for any work, and correct workers, 8 MARES, in foal (two 6 years, and one 3 years) DAIRY COWS, all calved.
Two-Year-Old STOTS and HEIFERS in forward condition, a few prime fat. (The cattle are all Home Bred and extra good sorts). O FEARLINGS.
9 COWS, suckling 12 Calves.
3 Hand fed CALVES. IMPLEMENTS, ETC .- 7 Box Carts, 2 Long Carts, IMPLEMENTS, ETC.—7 Box Carts, 2 Long Carts, Spring Cart, Water Cart, Light Lorry, Gig, Governess Car. 2 Sledges. 2 Metal Rollers, 2 Grubbers, Horse Rake, Reaper Rake, Drag, Rake, Scariffer, 4 Shims, 3 Drill Ploughs, 5 Single Ploughs, 3 Sets Wooden Harrows 2 Sets Iron Harrows, 2 Sets Jointed Harrows 3 Sets Spring-toothed Harrows, 1 Set Link Harrows, Broadcast Sowing Machine, Manure Distributor, Turnip Sowing Machine, Turnip Puller, 2 Albion Binders, Hornshy Binder, Albion Mower, Martin Potato Digner, 3 Box Barrows, 2 Turnip Cutters, Cake Breaker, Hay Cutter, Barn Fan, Steelyards and Weights, Bushel and all Barn Furnishings, Large Saw Bench Small Saw Bench, Carpenter's Bench with Vice Hand Saws, Mortising Machine, Grindstone, Ladders, 2 50-Gallon Paraffin Drums, International Junior Tractor, in splendid order (if not previously sold). 2-Furrow Tractor Plough, Tractor Grubber, Cart and Plough Harness, 2 Sets Gig Harness, 2 Pairs Show Collars Stall Collars, Sheep Hake, Rick Posts Picks, Shovels, Spades, Graips, Hoes, Wire and Fencing Tools, Binder Rests, and all Minor Implements.

Sale to commence with Hand Tools at 10 a.m., Hand fed CALVES. • Implements. Sale to commence with Hand Tools at 10 a.n Horses at 1.30; Cattle immediately after. Greenhaugh is within a mile of Huntly Station. at 10 a.m.,

Mr Crerar, Huntly Hotel, will purvey at moderate

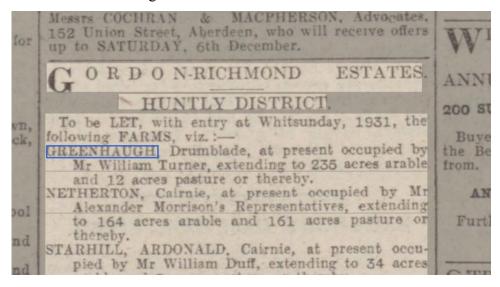
Illus 18 Aberdeen Press and Journal 11th May 1928 www.britishnewspaperarchive.co.uk

**1924** The OS map of 1924 (published 1926) shows an additional building at the NW corner of the S building and a further freestanding building to the N of the N building.



Illus 19 Aberdeenshire xxvi.13 1924 (published 1926) 25"/mile www.nls.ac.uk

1928-1931 The tenant was William Turner but in 1930 the Gordon Richmond Estate were looking for a new tenant from 1931.



Illus 20 Aberdeen Press and Journal 28th November 1930 www.britishnewspaperarchive.co.uk

- **1932** George Simpson took on the tenancy
- 1936 Gordon Richmond Estates sold Greenhaugh and a number of other farms. This is probably when it was bought by the Cowdray Estates, Dunecht.

LOTS TOTAL 2000 ACRES res and £63.000 Got for Whole the Sale So Far An important deal has been concluded by Mr Alexander Mitchell, solicitor, Huntly, with Mr Ernest Fox, of Messrs Fox and Sons, Bournemouth, comprising seven of the best known and largest farms on the Huntly estate, Aberdeenshire. Mr Mitchell was acting on behalf of Capt. F. Gordon Troup, Horsham, Sussex. Mr Fox stated last night that the deal includes seven of the best and largest farms on the list and a considerable part of the Clashmach Hill.

Two thousand acres have been sold. The ken farms are: Greenhaugh (260 acres), Edendiack (271 acres), Burnend (60 acres), The Ward (93 acres), Nether Tullochbeg (46 acres), Craigwillie (239 acres), the of land adjoining Craigwillie amounting to 42 acres, as well as the farm of Ittingstone

Illus 21 Aberdeen Press and Journal 8<sup>th</sup> October 1936 <a href="www.britishnewspaperarchive.co.uk">www.britishnewspaperarchive.co.uk</a>
George Simpson and later his son Robert Simpson continued to hold the tenancy, selling both

cattle and sheep (Huntly Mart records in Aberdeen Press and Journal)

1968 Death of George Simpson (Aberdeen Press and Journal 13<sup>th</sup> February 1968)

1975 Death of Robert Simpsom (Aberdeen Press and Journal 12<sup>th</sup> December 1975) He 'had worked at Greenhaugh since his late father took the tenancy in 1932'

### **Recent history**

The present owners Mr Stewart and Sons bought the farm in 1984 from the Cowdray Estates, Dunecht (pers.comm. Mr Stewart).

# 6 Building 1 - the U-plan Steading

Dimensions 26.15 x 36m

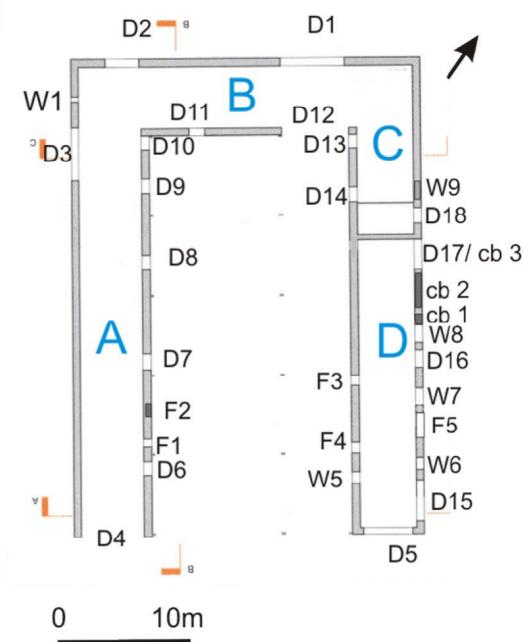
Present/recent use Cattle accommodation

Former use Cattle, cart sheds etc

<u>Walls</u> Rubble stone with dressed grey granite at quoins and original openings.

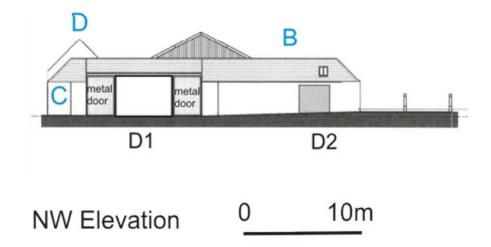
Roof Slate over the original N, E and W ranges, corrugated asbestos over central court.

Plan U-plan open to SE with central court covered by modern steel framed roof.



Illus 22 Plan of Building 1 courtesy of John Wink Design annotated by MAS Ltd

### NW Elevation



Illus 23 NW elevation of Building 1 courtesy of John Wink Design annotated by MAS Ltd  $\underline{\text{Doors and windows}}$ 

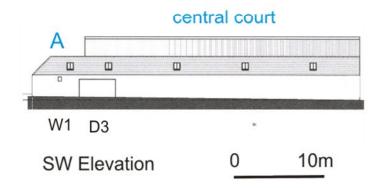
**D1** W: 4.90m H: 3.45m Modern break through with raised roof and metal lintel, concrete sides. Metal sliding doors.

**D2** W: 2.56m H: 2.25m. Grey granite lintel, stone rybats. Partially blocked with stone with a smaller door (W: 1.23m) blocked by concrete blocks.



Illus 24 NW elevation looking E

### SW Elevation



Illus 25 SW elevation of Building 1 courtesy of John Wink Design annotated by MAS Ltd Doors and windows

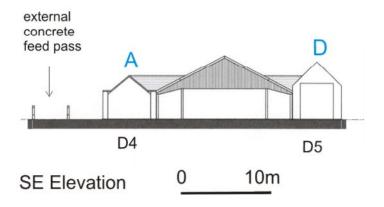
**D3** W: 3.95m H: 2.27m. Concrete sides and metal lintel. Modern break through or enlargement.

W1 W:0.43m H: 0.47m. Squared rubble surround.



Illus 26 SW elevation looking W

### SE Elevation



Illus 27 SE Elevation of Building 1 courtesy of John Wink Design annotated by MAS Ltd  $\,$ 

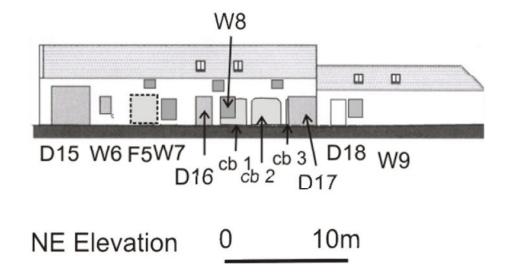
# Doors and windows

- **D4** Modern break through of gable
- **D5** Modern break through of gable



Illus 28 SE elevation

### NE Elevation



Illus 29 NE Elevation of Building 1 courtesy of John Wink Design annotated by MAS Ltd



Illus 30 Building 1. NE elevation looking W

.

### **Doors and windows**

**D15** W: 3.12m H: 2.97m. Concrete lintel externally, timber internally. Concrete blocked.

W6 W: 0.93m H: 1.45m. Granite lintel, sill and rybats. Stone blocked.

F5 Granite lintel 2.5m wide and granite rybats on E, W rybats not visible. Stone blocked.

W7 W:1.08m H: 1.55m Stone lintel. Concrete blocked.

**D16** W:1.34m H: 2.26m. Stone lintel. Concrete blocked.

W8 W:1.13m H: 1.55m. Stone lintel. Concrete blocked.

**cb 1** Part blocked by W8, Originally as cb 2

**cb 2** W: 2.19m. H: approx 1.95m Granite arch and pillars

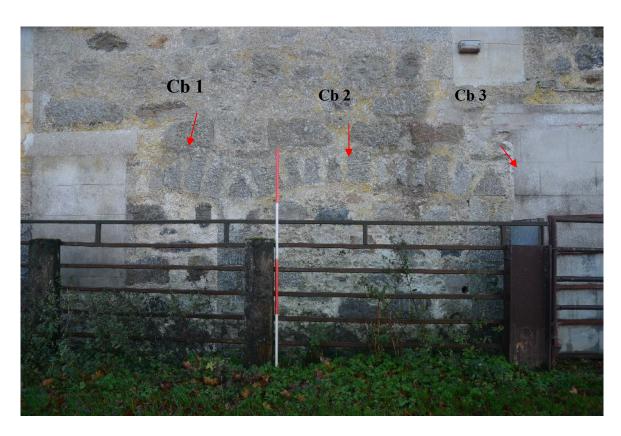
**cb 3** Almost fully blocked by D17, Originally as cb 2

D17 W: 2.24m H: 2.45m Concrete lintel

**D18** W:1.22m H: 2.08m Granite lintel, sill and rybats

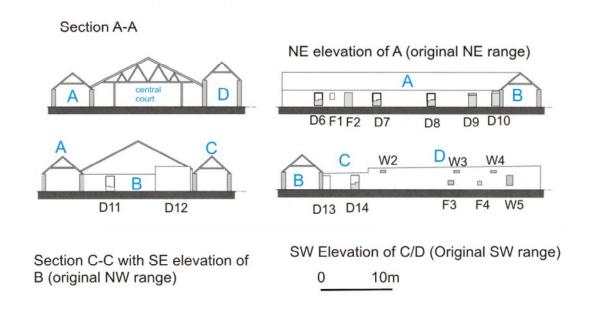
W9 W: 1.07m H: approx 1.20m Lintel removed. Stone blocked

**Loft windows** Not measured. Concrete blocked.



Illus 31 Blocked cart bays (cb 1 – cb 3) in NE elevation.

### <u>Interior</u>



Illus 32 Sections and interior elevations of Building 1 courtesy of John Wink Design annotated by MAS Ltd

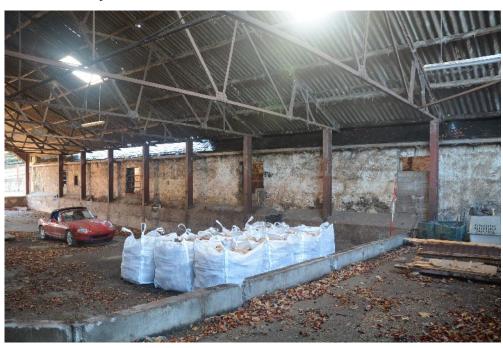
SE Elevation of Area B

# Doors and windows

**D11** W: 1.23m H: 2.09m. Lower half blocked with secondary water trough

**D12** Modern knock through with metal frame

NE Elevation of Area A



Illus 33 Looking S along NE wall of Area A, seen from central court

Report No. 19715-2010-20

### Doors and windows

**D6** W: 1.07m H: 1.9m. Lower half blocked with secondary water trough. Granite lintel.

**D7** W:1.21m H: 1.95m. Lower half blocked with secondary water trough. Granite lintel.



Illus 34 Door D7 from Area A showing partial blocking by water trough

**D8** W:1.12m H: 2.07m. Lower half blocked with secondary water trough. Granite lintel.

**D9** W:1.08m H: 2.09m Concrete blocked. Granite lintel.

**D10** W:1.07m H: 2.03m Stone rybats. Granite lintel.

F1 W: 0.48m H:0.58m. Stone surround. Splays into Area A. Window?

**F2** W:1.05m H: 1.90m. Stone blocked.

SW Elevation of Areas C/D

### Doors and windows

W: 1.0m H: 1.98m. Stone rybats to E, narrowed by concrete to W. Stone lintel. Metal gate.

**D14** W: 1.06m H: 2.05m. Granite lintel. Lower half blocked with secondary water trough

W2-W4 Loft windows W: 0.54m H: approx 0.65m. Concrete blocked.

W5 W: 0.93m. H: 1.42m. Granite lintel, sill and rybats. Concrete blocked.

W: 0.50m H: 1.60m. Stone surround. Concrete blocked.

**F4** W:0.26m H:0.60m. Granite lintel. Concrete blocked.

### Interior

**Area A** No internal details survive. However the original doors (D6, D7, D8, D9, D10) into what would have been the open central dung court would indicate it had been a cattle byre.

### **Area B** No internal details survive.



Illus 35 Area B looking SW

### Area C

Area C was divided by a wooden partition. In the larger N room there were 3 double tied cow stalls with concrete trevises. Metal slides for cow chains survived. There was no indication of the function of the smaller area but it would have shielded the cows from draught through door D18. Window W9 must have been blocked prior to the cow stalls being built.



Illus 36 Area C, cow stalls inside NE wall

### Area D

Area D could not be entered as it had been used to store scrap metal. However the blocked cart bays (cb 1 - cb 3) indicate that the N end would have been used to store carts.. It is possible that

the S end was used for stabling or for cattle. There had been a hay loft above. A blocked loft door in the N gable of D had been closed off when the slightly lower secondary range C was built.



Illus 37 Interior of Area D looking NW. Note sawn off joists of loft floor

### **Central court**

The central court had been roofed by a modern steel framed structure. It had a lowered floor with feed passes on either side.

# 7 The Mill and associated buildings

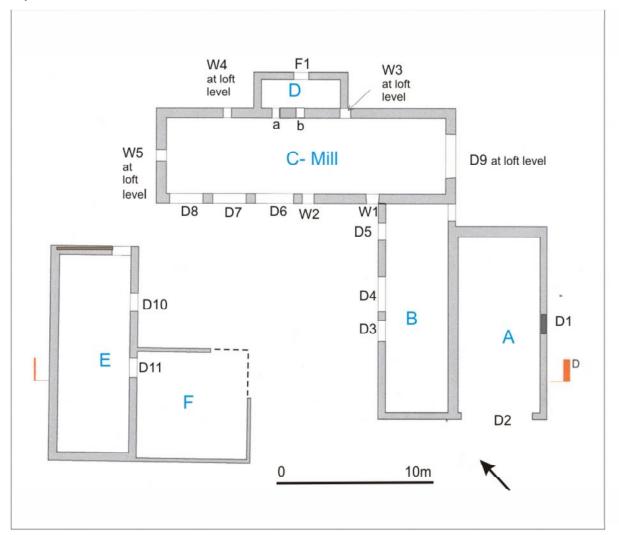
<u>Plan</u> The mill is rectangular and forms the NE side of a group of buildings set on three sides of a yard open to the SW onto the main access track to the farm from the bridge over the River Bogie.

# **Dimensions**

22 x 32m overall

### Present/recent use Derelict

<u>Former use</u> Mill and small byre. The SE building (A) had been converted for use as a grain dryer.



Illus 38 Mill. Ground plan courtesy of John Wink Design and annotated by MAS Ltd

# Building A

Dimensions 12 x 5.5m

Walls Regularly well- coursed rubble with granite quoins.

Roof Hipped. Formerly slated.

### Doors and windows

**D1** W: 1.28m H: 2.67m. Centrally placed in SE wall. Rough dressed granite lintel and rybats. Concrete blocked.

D2 Gable knocked through when the building was converted to a grain dryer.

Interior On conversion for grain drying, the interior had been gutted and the floor considerably lowered. However there is the marking of a horse trevis on the far end wall and

raggles on the inner face of the NW wall which strongly indicate this had been a stable, an interpretation which also fits with the height of D1.



Illus 39 Looking NE into Building A. Red arrow indicates trevis mark. Blue line indicates original floor level

.

# Building B

Dimensions 13 x 5m

Walls Abuts mill.

<u>Roof</u> Lean-to against Building A. Collapsed but has been slated.

### **Doors and windows**

**D3** W: 1.22m H: 1.90m Granite rybats. Secondary metal lintel.

**D4** W: 2.20m H: 1.90m Granite rybats. Secondary metal lintel.

**D5** W: 1.09m H: 1.90m. Granite rybats. Wooden lintel.

### Interior

Scars on back wall suggest it had been divided into three compartments.

# Building C and D – the Mill

<u>Dimensions</u> Mill (C) 19 x 6m. It is built into the slope so that at SE end the ground is on level of loft, whereas the NW end is full height as the ground is much lower. D is the stone walled wheel pit.

<u>Walls</u> Well coursed squared rubble with granite quoins. There appears to be slightly different, smaller stonework at the base of the SW elevation but this was not observed elsewhere.

### Roof Missing



Illus 40 Mill seen from the downhill, NW gable



Illus 41 SW Elevation of mill seen from court



Illus 42 SW Elevation of mill. Detail of D6. Red arrow indicates line of arch replaced by concrete lintel

### **Doors and windows**

**D6** W: 2.45m H: 2.25m. Rybats partially stone on E with beginnings of an arch, Replacement concrete sill and replacement concrete pillar between D6 and D7

**D7** W:2.13m H: 2.25m. Base of pillar between D7 and D8 is stone. Replacement concrete sill.

**D8** W: 2.18m H: 2.25m Rybats to W of stone. Replacement concrete sill.

W1 W:0.77m H:1.26m. Splayed internally. Granite lintel and rybats, replacement concrete sill.

W2 W:0.74m H: 1.07m. Splayed internally. Granite lintel and rybats, slate sill on inside.

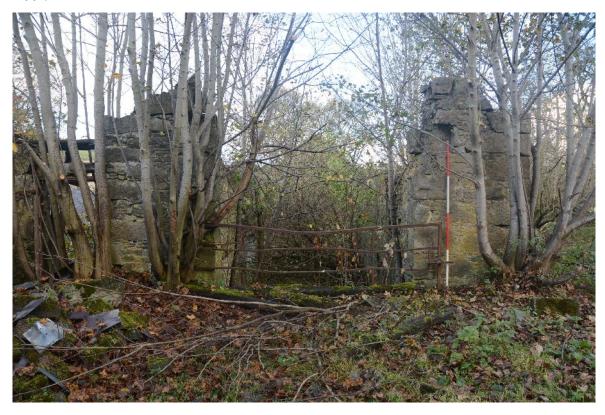
**F1** W: 0.94m.Top broken out.. This would have held the wheel axle and the inner end would have been held in 'b'. Openings a and b were inaccessible.



Illus 43 Wheel axle holes F1 in foreground, 'b' behind.

# At loft level

**D9** At SE gable of mill, the top is broken out but granite rybats remain at either side. W: approx: 2.8m. Due to higher ground at this end this opening would have been level with loft floor.



Illus 44 Mill D9 to loft

•

W3, W4, W5 Not measured. Granite lintel, sill and rybats.

The wheel pit and lade The wheel pit (D) abutted the main wall of the mill and was stone-lined and c. 3.6m deep from present ground level. The entry and exit openings of the lade were visible from ground level and still appeared to have some water flow. Internally the wheel pit was approx 5m long, suggesting a wheel of about 4.5m diameter. As the flow appears to have been along the base of the pit the wheel would have been undershot.



Illus 45 Looking NW along inside of wheel pit. Red arrow marks lade outflow. Openings a, b and F1 are marked

.

# Building E and Yard F

<u>Dimensions</u> E: 14 x 5.5m with yard F: approx 7 x 7m.

<u>Walls</u> Rubble stone. The NE gable appears to have been truncated and refilled with timber; this accords with the plan on both the 1870 and 1900 OS maps which show this building extending to the corner of the mill.

<u>Roof</u> Slate; partial collapse supported by secondary posts internally.

### Doors and windows

**D10** W: 1.17m H: 1.95m Granite lintel and rybats.

**D11** W: 1.25m H: 1.95m Granite lintel and rybats.

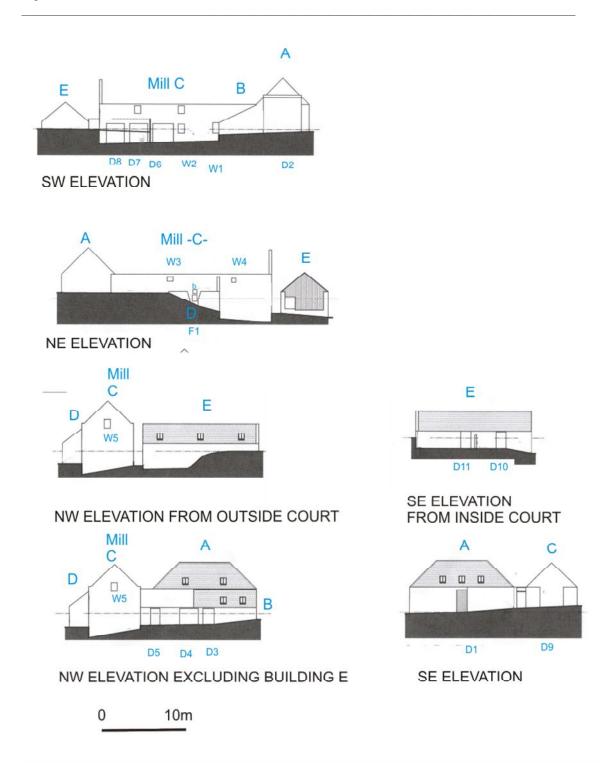
<u>Interior</u> A hay hake and trough along the W wall indicate its use for cattle. Although this was named as 'Old Cottage' on the architects original plan, there is no evidence to suggest it had been a dwelling and no surviving evidence of a hearth, chimney or windows.



Illus 46 Building E and yard F looking NW from inside the court. The roof on LHS belongs to the main U plan steading.



Illus 47 Interior of Building E looking SW



Illus 48 Mill complex. Elevations courtesy of John Wink Design. Annotated by MAS Ltd

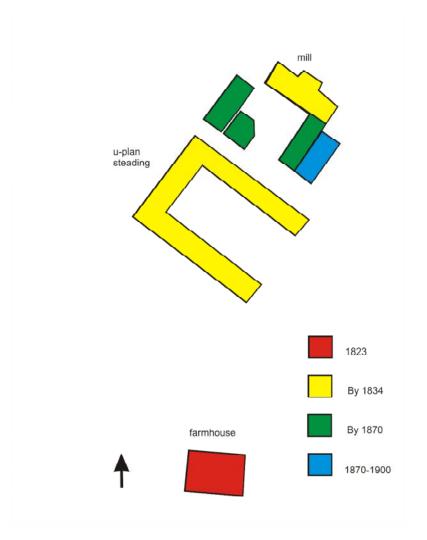
## Discussion

Greenhaugh is depicted on Roy's Military Map of 1747-55, when there was a cluster of buildings on the site; however it is not possible to specifically attribute any of the surviving buildings to the 18<sup>th</sup> century. It is nevertheless possible that the mill and the smaller buildings of the mill complex may have been as early as this.

The farmhouse, which is dated by a date stone to 1823, is not a typical farmhouse being described in 1834 as 'suitable for a genteel family'. It was owned by the Gordon family at this stage and it is possible that it was built by them; certainly Captain George Gordon appears to have been tenant of the property from the mid 1820s until 1833/1834. By the end of his tenancy of the property it is described as having, 'a modern square of Offices, slated and every way suitable for its extent; besides a Gig-house and Threshing Mill, driven by water'. The 'modern square of offices' almost certainly would apply to the U-plan steading which in its original form would have been typical of early to mid 19<sup>th</sup>-century steadings, with cattle accommodation and probably stables for the farm horses and cart bays, all around the central open dung court. A building shown on the OS maps from 1870-1926 at the open end of the court may possibly have been a bothy. Typically a mill would have been part of this square. However, it is clear from the 1834 description that the water -driven threshing mill was considered as separate – a strong argument in favour of regarding the mill complex as part of the original- and possibly 18<sup>th</sup> century or certainly early 19<sup>th</sup> century- farmstead. The earliest definite proof of the smaller buildings (B, E) in the mill complex until the OS map of 1870but they may have been earlier.

Some building works took place around 1853 when the Gordon Richmond Estates were advertising for contractors to work on the 'barn and byres' but it is not possible to identify what work was undertaken.

Most of the buildings that survive had been built by 1870 but the stable (Building A) at the mill complex was not built until between 1870 and 1900, so it cannot be the Gig House referred to in 1834.

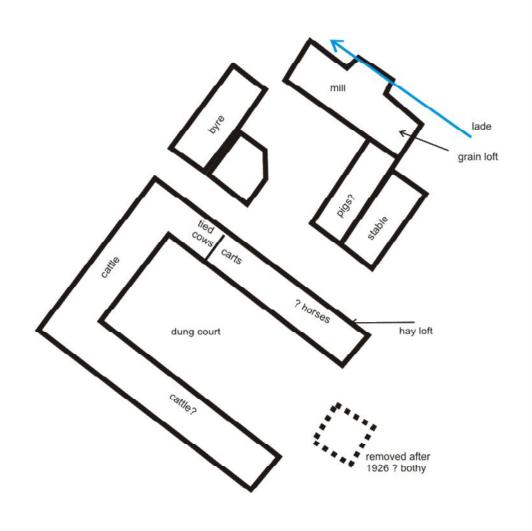


Illus 49 Schematic development

The lack of surviving internal details limits identification of the functions of the various buildings but the market reports in the British Newspaper Archive suggest that, although some sheep were traded, the farm mainly had cattle, with farm horses and oxen for draught. In the 1870s and 1880s the tenant John Anderson was winning prizes for butter and cheese in the local show and in 1928 six dairy cows are mentioned in the dispersal sale – these may have been kept in the tied cow stalls in Area C of the U-plan steading.

However much of the grass seems often to have been leased out. In 1930 the farm was described as having 235 acres arable and about 12 acres of pasture – suggesting that at this period cattle numbers had been reduced.

Greenhaugh is an example of a medium-sized 19<sup>th</sup> century farm, with a good example of a possibly 18<sup>th</sup>-century threshing mill.





Illus 50 Interpretation of the functions of the steading

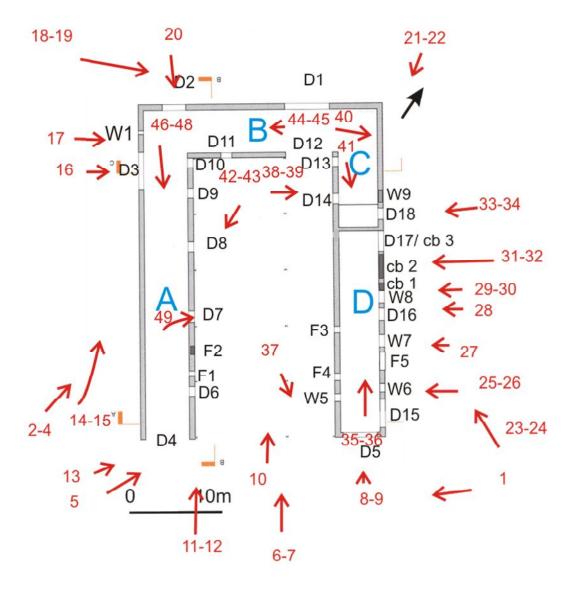
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# 8 Archive

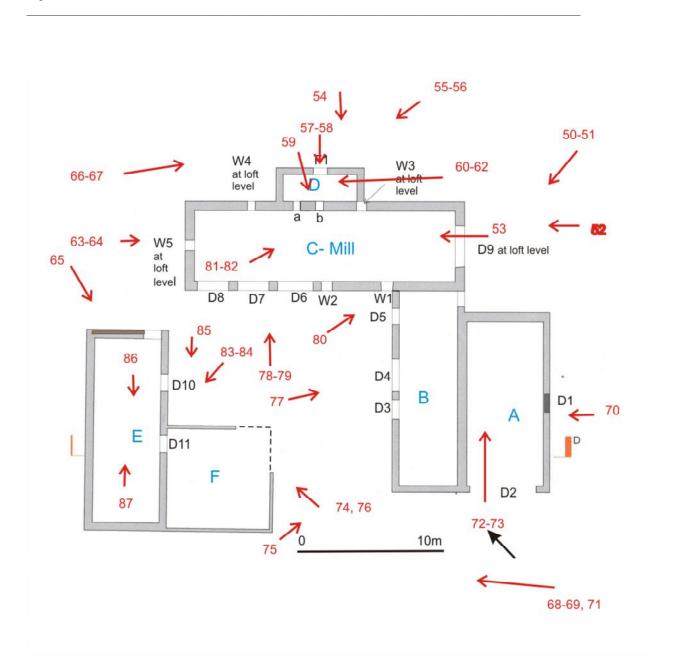
A full set of photographs with the photo location plans (Illus 51, 52) will be supplied to the Aberdeenshire SMR and to the HES archive.

Photo number	Content
1	General view looking S to farmhouse
	STEADING
2-4	View of steading looking N
5	Steading looking NE
6-7	Steading SE elevation
8-9	Steading N range SE elevation
10	Steading central court infill SE elevation
11-12	Steading S range SE elevation
13	View N across SE Elevation
14-15	Steading SW elevation
16	Steading D3
17	Steading W1
18-19	Steading NW elevation looking N
20	
21-22	Steading D2 Steading NE elevation looking E
23-24	Steading NE elevation looking E Steading NE elevation looking W
25-26	
	Steading D15
27-28 29-30	Steading F5, W7
	Steading W7, D16, W8
31-32	Steading cb1 cb2
33-34	Steading D18, W9
35-36	Steading Area D looking inside from D5
37	SW elevation of Area D looking SE
38-39	SW elevation of Area D , D13, D14
40	Interior Area C looking NE
41	Interior Area C looking SE
42-43	Interior of central court looking S
44-45	Interior Area B looking SW
46-48	Interior Area A looking SE
49	Interior Area A water trough in D7
	MILL COMPLEX
50-51	General view Mill and Building A looking NW
52	Mill D9
53	Interior of mill from D9
54	Mill wheel pit F1
55-56	Looking NW along NE elevation mill and wheel pit
57-58	Looking into mill across wheel pit through F1
59	Opening 'a' in mill wall
60-62	Looking NW down into wheel pit
63-64	Mill NW elevation
65	NE elevation Building E
66-67	Looking E along NE elevation of mill
68-69	Looking W across front (D2) of Building A
70	SE elevation Building A
71-72	SW elevation Building A
73	Interior Building A looking through D2
74	Looking NW to Building E and yard F
75	SW elevation of mill

76	SE elevation Building E and yard F
77	NW elevation Building B
78-79	Mill SW elevation
80	Wall of Building B abutting mill
81-82	Interior of mill
83-84	Building E, D10
85	Yard F
86	Building E interior looking SW
87	Building E interior looking NE



Illus 51 Photo location plan of steading



Illus 52 Photo location plan of mill