Plot G, Walled Garden House, Wardhouse Estate, Kennethmont, Huntly, AB52 6YL Report on Level 1 Standing Building Survey



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ILLUSTRATIONS

Cover: (top) the garden wall from the west; (bottom) Structure 1 corner fireplace F10; facing ESE

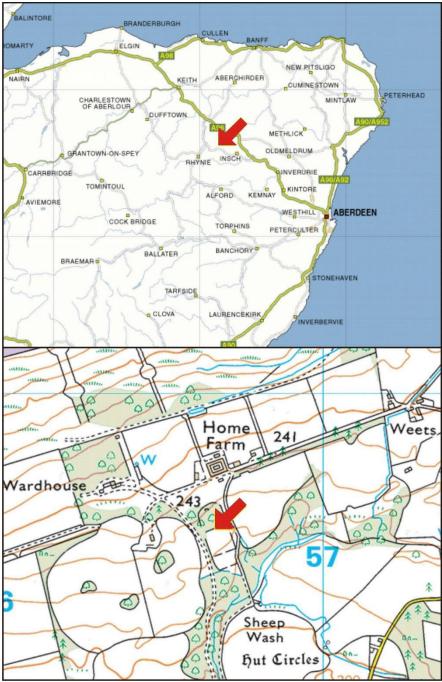
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SUMMARY

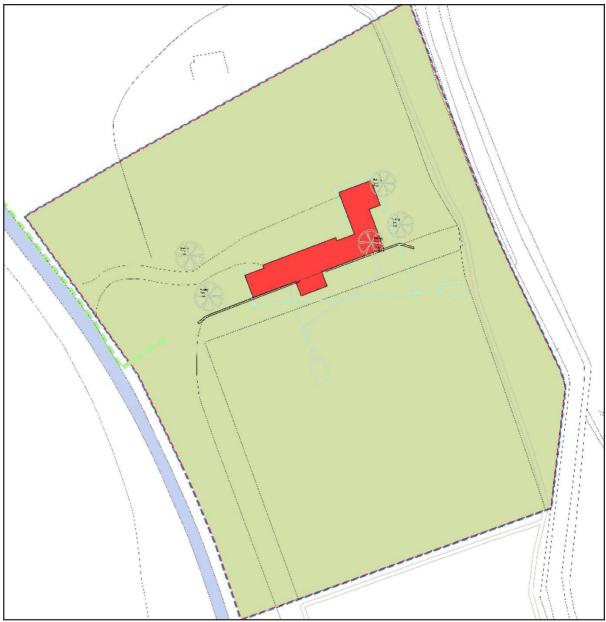
A Level 1 standing building survey was carried out on 26 June 2015; the weather was clear and bright. All interior and exterior walls were recorded photographically and drawings compiled of all architectural features. At least two phases of construction were recorded. It is recommended that no further archaeological work is required during this current development.

1 INTRODUCTION

- 1.1 The site (Illus 1) is located in the Wardhouse Estate on the N side of the B9002 Insch to Kennethmont Road south of Wardhouse Hill. It is centred on NGR NJ56663 30574, at 220-225m OD (Illus 1) and in the parish of Kennethmont.
- 1.2 The work was commissioned by Mr and Mrs Learmonth. A planning application APP/2015/1074 for erection of a dwellinghouse and garage/domestic gym incorporating derelict listed wall was approved by Aberdeenshire Council on 15 June 2015. Condition 1 is a requirement for a Level 1 standing building survey.
- 1.3 All the archaeological work was carried out in the context of Scottish Planning Policy (SPP) Planning Advice Note (PAN 2/2011) and Scottish Historic Environment Policy (SHEP), which state that archaeological remains should be regarded as part of the environment to be protected and managed.



Illus 1 Location plan (Contains Ordnance Survey data © Crown copyright and database right 2015)



Illus 2 Plan showing proposed development (copyright Acanthus Architects)

2 BACKGROUND

Wardhouse is an 18th-century country house (NJ53SE 15) Listed Category B (ref 9192). It was probably constructed from 1757. Grand Palladian mansion, spectacularly sited and perhaps created to rival Haddo, which it readily surpasses. Small datestone high on centre front states: (A)RTHUR'S SEAT BUILT IN THE YEAR 1757-17..., a reference to the instigator, Arthur Gordon, and to John Hardyng's verse on his map of c.1465 which describes King Arthur having held his court at 'Donydoure' (Dunnideer). This date has led to suggestions that John Douglas may have been the architect, although the building's form and energy suggest earlier, (?)John Adam, times. Locally pronounced Wardis, this is symmetrical about a stylish two-storey and full basement centre block with a pedimented centre raised above the wallhead, in a dark grey slatey ashlar. Grand central first-floor window with Gibbsian surround; staircase in half-hexagon bow to rear; single-storey quadrants link to square, two-storey wings, the east one much extended. Restoration scheme, Acanthus Douglas Forrest, began 2005 (Shepherd 2006, 54-55).

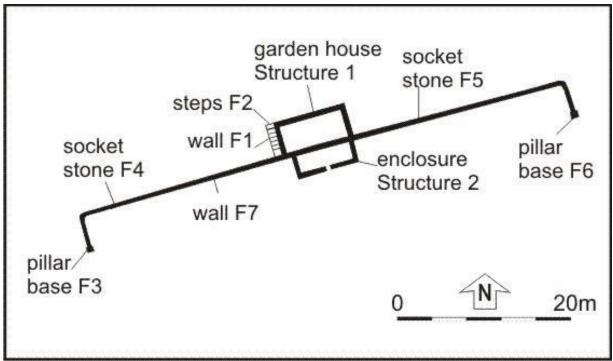
The 19th-century home farm (NJ53SE 15.1) is Listed category B (ref 6739). It was built c 1835/1842 possibly by Archibald Simpson. There is much Spanish influence evident in the great bullyard, set within a quadrangular courtyard entered through an impressive pedimented gateway and with a large square doocot tower at the rear. The granary was used for entertainment: at New Year 1873 90 people sat to dinner and 190 couples came to the subsequent ball (Shepherd 2006, 55). The walled garden is Listed.

3 THE LEVEL 1 STANDING BUILDING SURVEY

A level 1 standing building survey was carried out on 26th June 2015; the weather was bright and sunny.

PHASE 1

The NNW wall of the former walled garden of Wardhouse survives and has been carefully and sensitively cleared of undergrowth by the current owners revealing a well-preserved wall (F7; Illus 3). The wall is constructed of sandstone blocks with an ashlar base course and red sandstone foundation (Illus 4) and stands to a maximum of 3m high. The wall has curved corners at the WSW and ENE ends and is the inner garden wall; there was an outer wall as well as the rest of this walled garden and no trace of these walls now survives (see OS maps Illus 21-23). There is a socket stone towards the WSW and and a stone with a drilled hole (F5). The outer skin of stone wall around F5 has collapsed (Illus 5) and it is possible that this is the former location of a niche or other feature but there are no internal features such as niches or bee boles. At the terminal of each end of the wall are the bases for gateposts or pillars (F3, F6 Illus 3, 6) and the ashlar sandstone pillar stones were found by the current owners in the undergrowth (Illus 7). There are sparse iron sittings on the N face of the wall but numerous on the S face (Illus 8) for espalier of fruit trees. The undergrowth cleared by the current owners included a number of fruit trees and bushes.



Illus 3 Plan of features recorded



Illus 4 Foundation for the wall F7; facing NNW



Illus 5 N face of wall F7 showing area of damage (left) and socket stone F5 (right)



Illus 6 Ashlar sandstone gate post F6 with basal stone in situ; the remainder of the stones were recovered from undergrowth by the present owners



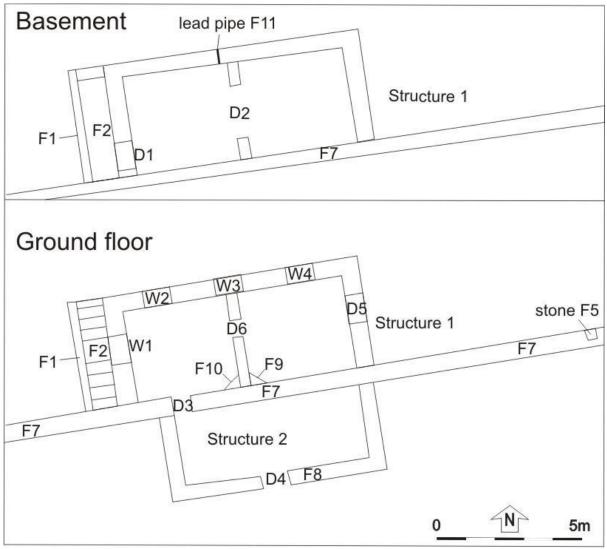
Illus 7 Sandstone capstone from gatepost F3 (recovered from undergrowth by present owner)



Illus 8 Iron nails concentrated on the S facing inner face of the wall for espalier; many overgrown fruit trees were cleared from this area by the present owners; facing ENE

Structure 1 was been butted on to the N side of the walled garden wall (Illus 9, 10) in Phase 1. It is 8.9m long and 3.8m wide and 2.75m high above ground level. There is also a basement accessed by a set of steps (F2) on the WSW side of the building. The building is constructed of a light fine sandstone with ashlar base course (identical to the base course of garden wall F7), exterior lintels, jambs and sills (Illus 10, 12). The interior lintels of all the Phase 1 apertures are arched stone lintels (Illus 120. The exterior walls have been plastered. In Phase 1 the ground floor consisted of one room with three windows (W2, W3, W4) in the N wall D5 in the E wall and W1 in the W wall.

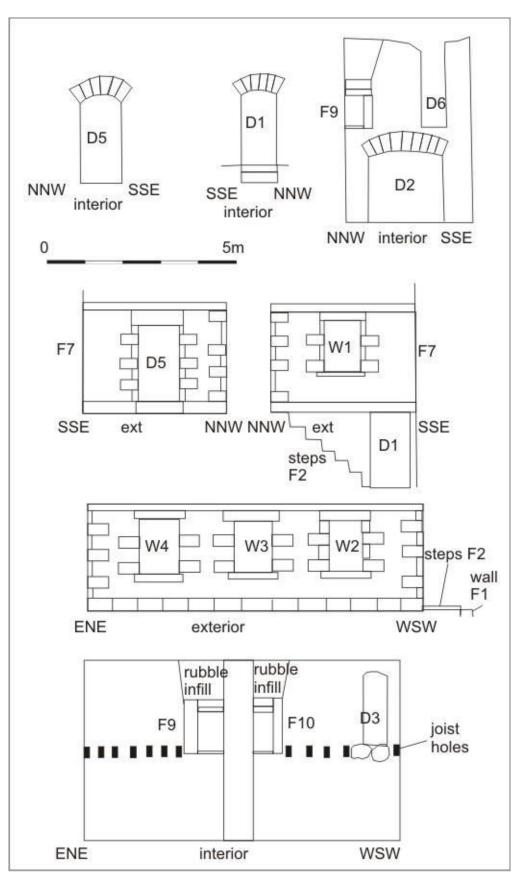
The basement consists of two rooms divided by a 2m wide door (D2) with an arched stone lintel; it is probable that this is a Phase 1 door and that the basement was constructed in Phase 1 with 2 rooms. There is a lead pipe through the N wall (F11; Illus 9) which is the remains of a water supply and this room may have been the location of a boiler for heating the N wall of the walled garden to increase plant growth. The floor of the basement consists of substantial slate paving with slabs in the W room c 0.42×0.61 m in size, 0.62×0.67 in the E room and adjacent to the E wall the slabs are 1.15×1.04 m in size. There is no floor surviving, just the joist holes.



Illus 9 Plan of Structures 1 and 2



Illus 10 Structure 1 facing ESE



Illus 11 Elevations D5 interior, D1 interior, central basement wall, E wall exterior, W wall exterior, N wall exterior, S wall interior



Illus 12 Window W2 (left) exterior with ashlar jambs, lintel and sill; facing SSE (right) interior with arched stone lintel facing NNW



Illus 13 Structure 1 basement door D2; facing ENE



Illus 14 Structure 1 showing Phase 1 inserted wall with corner fireplace F9 showing stone rubble above, door D2 (below) and door D6 (above) with W1 in background; facing WSW

PHASE 2

Structure 1 was altered in this phase (see Illus 16). Window W3 in the centre of the N wall was blocked and a central wall added (Illus 16). The ground floor of Phase 2 consisted of two rooms accessed through a door on the ENE wall (D5; Illus 12) with an internal door between rooms (D6). There are small fireplaces in the corner of each room (F9, F10; Illus 9, 11, 14) which were added in this phase. They are 0.9 x 0.9m internally with ashlar sandstone lintel and jamb and a slate base and the wall above each fireplace has been built up with granite rubble (Illus 14).

In Phase 2 Structure 2, a small enclosure 7.35 x 3m in size was butted on to the S face of wall F7 (Illus 9,15). The wall is constructed of granite rubble 0.46m thick and up to 1.12m high (F8) with coping stones on the top. There is a door (D4) in the S wall. In Phase 2 a door was been opened in F7 between Structure 2 and Structure 1 (D3). It has been roughly constructed with a wooden lintel (Illus 9, 15) to allow access to the ground floor of Structure 1. The stones forming the base of this door has removed joist holes in the S wall of Structure 1 (Illus 11, bottom). Fragments of window glass around Structure 2 may suggest this had a glass superstructure or there had been greenhouses sited in this area.



Illus 15 Structure 2 butted on to the south face of wall F7 in Phase 2 showing door D3 which was formed in the wall in Phase 2

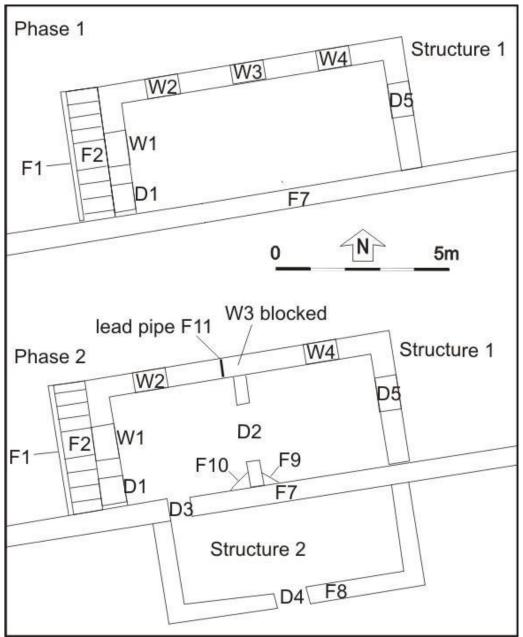
4 CONCLUSIONS AND RECOMMENDATIONS

A Level 1 standing building survey was carried out on 26 June 2015 and at least two phases of building were identified. The garden house on the north side of the walled garden wall (Structure 1) was a one room feature in Phase 1, probably with a boiler in the basement. In Phase 2 the ground floor was split into two rooms and a door added between this building and Structure 2. Structure 2 is probably the base for a greenhouse, and window glass found in this area suggests that it had a glass superstructure. It is likely that Structure 1 took on a more utilitarian use in Phase 2, possibly as a greenhouse or potting shed due to its roughly constructed joining door (D3).

It is recommended that no further archaeological work is required during the current planning application.

5 REFERENCES

Shepherd, I A G. 2006 *Aberdeenshire, Donside and Strathbogie: an illustrated architectural guide*, in Charles McKean. Edinburgh.



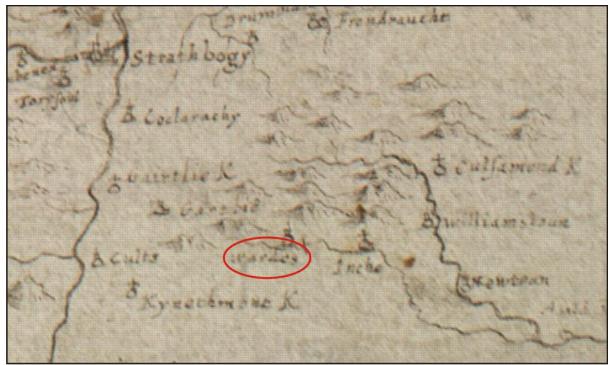
Illus 16 Phase plan showing development of Structures 1 and 2

6 ACKNOWLEDGEMENTS

Thanks to Mr and Mrs Learmonth for commissioning this project and to Claire Herbert and Bruce Mann for their advice during the work.

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APPENDIX 1 MAPS



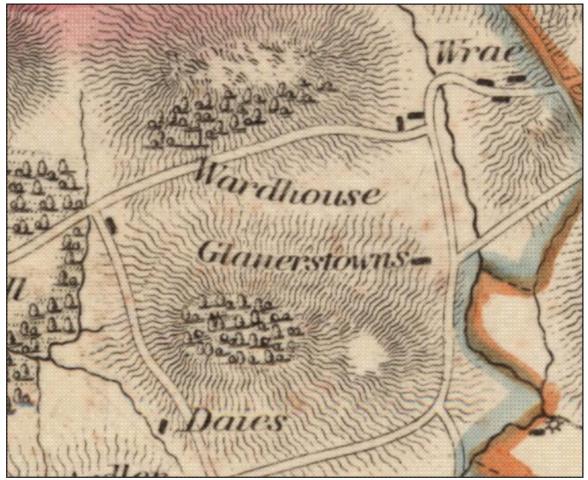
Illus 17 Gordon map of 1636-52 with 'Wardes' circled in red (copyright National Library of Scotland)

· Gartlie Vechertown ardyns n ales 1. Wardes thams toun ° Boddom s tour Gan o

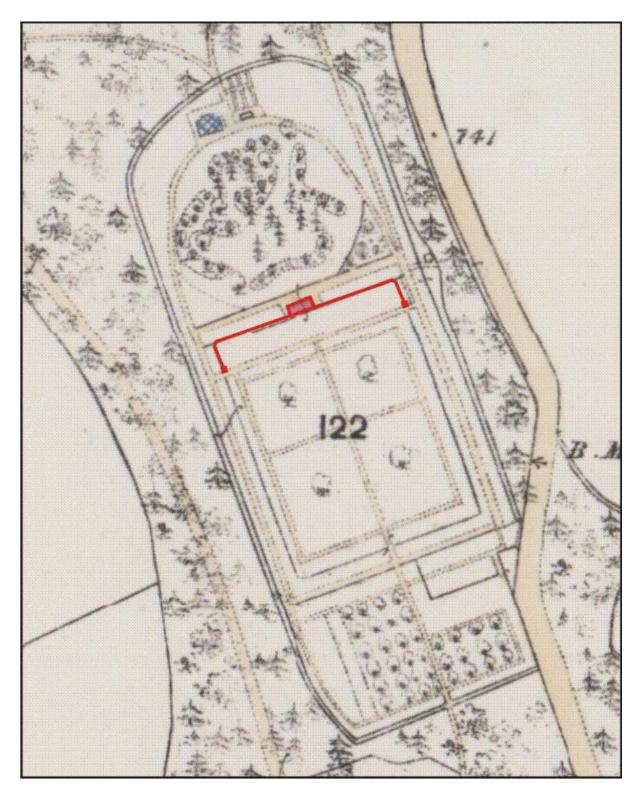
Illus 18 Blaeu 1654 map with 'Wardes' and 'M. Wardes' circled in red (copyright National Library of Scotland)



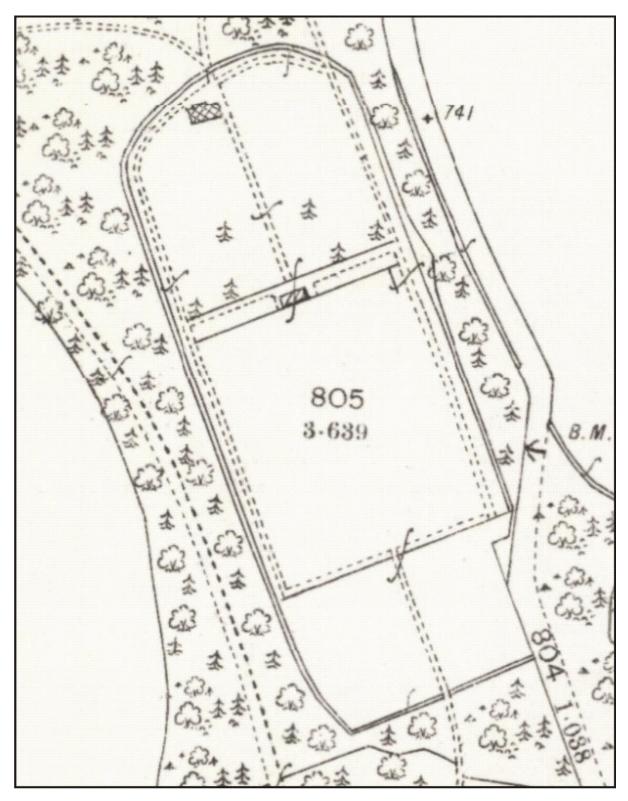
Illus 19 Roy map of 1747-55 with 'Wardhouse' (centre) (copyright National Library of Scotland)



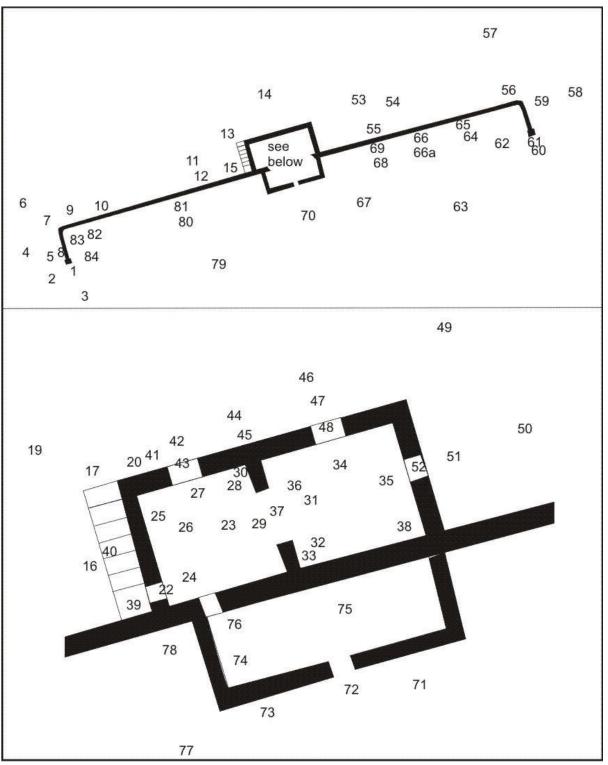
Illus 20 Thomson map of 1826 with 'Wardhouse' (copyright National Library of Scotland)



Illus 21 First Edition OS map showing Wardhouse walled garden. Structure 1 and wall F7 are marked in red showing how they fitted into the larger walled garden. Aberdeen Sheet XXXIV.15 (Kennethmont) Survey date: 1868 Publication date: 1874 (copyright National Library of Scotland)



Illus 22 Second Edition OS map Aberdeenshire 034.15 (includes: Gartly; Kennethmont) Publication date: 1901 Revised: ca. 1899 (copyright National Library of Scotland)



Illus 23 Camera points used in this survey

| Photo no | Description | Facing | Camera point |
|--------------|--------------------------|--------|-----------------|
| DSC_0288-291 | Ashlar sandstone from F3 | | |
| DSC_0292 | F3 | NNW | 1 |
| DSC_0293-4 | F3 and wall F7 | NNW | 1 |

| DSC 0295-8 | Ashlar sandstone from F3 | | |
|------------------|---|-----|----|
| DSC_0299-300 | Walled garden F7 | NE | 2 |
| DSC_0301 | Walled garden F7 with F3 | NNW | 3 |
| DSC_0302-7 | Ashlar sandstone from F3 | | |
| DSC_0308-10 | Walled garden F7 | ENE | 4 |
| DSC_0311-15 | brick and pottery | | |
| DSC 0316 | Walled garden F7 | ENE | 5 |
| DSC 0317-8 | Walled garden F7 | E | 6 |
| DSC_0319 | Walled garden F7 | E | 7 |
| DSC_0320 | Walled garden F7 | ENE | 5 |
| DSC_0321-3 | F7 showing mortar in centre of wall | ENE | 8 |
| DSC_0324-5 | Walled garden F7 | ENE | 6 |
| | Wall detail with iron nail with square domed head and | | |
| DSC_0326-9 | slates | ENE | 8 |
| DSC_0330-1 | Walled garden F7 | ENE | 6 |
| DSC_0332-3 | N face of F7 | SSE | 9 |
| DSC_0334-5 | Socketed stone F4 | SSE | 10 |
| DSC_0336-40 | Ashlar sandstone capping stones | | |
| DSC_0341-2 | Walled garden F7 | ENE | 10 |
| DSC_0343 | Walled garden F7 | E | 10 |
| DSC_0344-7 | Iron nails and fittings | | |
| DSC_0348 | F7 N face | SSE | 11 |
| DSC_0349 | F7 N face | SSE | 12 |
| DSC_0350-1 | F7 N face | ENE | 12 |
| DSC_0352-3 | plant pot sherd | | |
| DSC_0354-5 | F7 N face | SSE | 13 |
| DSC_0356-7 | F7 N face with Structure 1 (left) | SE | 13 |
| DSC_0358-60 | F7 N face with Structure 1 | SSE | 14 |
| DSC_0361-2 | F7 N face | SW | 13 |
| DSC_0363-8 | Structure 1 WSW wall with W1 (centre) D1 (bottom right) | ENE | 15 |
| DSC_0369-70 | W1 | ENE | 16 |
| DSC_0371 | Steps F2 (left) leading down to D1 | ENE | 16 |
| DSC_0372 | Steps F2 | ENE | 17 |
| DSC_0373 | Steps F2 | SSE | 18 |
| DSC_0374 | F7 N face with Structure 1 (left) and Wall F1 (right) | SSE | 18 |
| DSC_0375 | Structure 1 | SE | 19 |
| DSC_0376-7 | Tooled ashlar sandstone quoin detail | SSE | 20 |
| DSC_0378 | F7 N face | SW | 21 |
| DSC_0379 | F7 N face with Structure 1 (left) | SSE | 21 |
| DSC_0380-1 | Wall F1 through door D1 | WSW | 22 |
| DSC_0382 | D1 lintel | SW | 22 |
| DSC_0383 | D1 threshold with slabs at base of stair F2 (top) | WSW | 22 |
| DSC_0384-5 | Structure 1 WSW wall with D1 (left) W1 (top right) | WSW | 23 |
| DSC_0386 | Structure 1 D1 | WSW | 24 |
| DSC_0387-8 | Structure 1 W1 | WSW | 25 |
| DSC_0389-90 | Structure 1 W1 arched stone lintel | WSW | 25 |
| DSC_0391 | Structure 1 NNW wall with W2 (top) | NNW | 26 |

| DSC 0392-3 | Structure 1 NNW wall with W2 | NNW | 26 |
|----------------|--|-----|----|
| DSC 0394 | Structure 1 W room N wall W2 | NNW | 26 |
| DSC 0395 | Structure 1 W room N wall with W2 (top) | NNW | 27 |
| DSC 0396-7 | Structure 1 sandstone block on slate/Caithness slab floor | NNW | 28 |
| DSC 0398-9 | Structure 1 lead water pipe F11 (centre) joist holes above | NNW | 29 |
| DSC 0400 | Structure 1 lead water pipe F11 (centre) joist holes above | NNW | 30 |
| DSC_0400 | Structure 1 D2 | ENE | 23 |
| 030_0401 | Structure 1 D2 (below) with D6 above and fireplace F10 | | 25 |
| DSC 0402-3 | (right) | ENE | 23 |
| DSC 0404 | Structure 1 D2 arched stone lintel | ENE | 29 |
| DSC 0405-7 | Structure 1 F10 | ESE | 23 |
| DSC 0408-9 | Structure 1 F10 (top left) D3 (top right) | SSE | 23 |
| | Structure 1 D3 showing joist holes removed and replaced | | |
| DSC_0410-15 | with stones forming base of door; D1 (bottom right) | SSE | 26 |
| DSC_0416-17 | Structure 1 D2 with D1 (background) | WSW | 31 |
| DSC_0418-19 | Structure 1 fireplace F9 (left) D6 (top right) | SSW | 31 |
| DSC_0420 | Structure 1 D2 with D1 (background) | WSW | 31 |
| DSC_0421-2 | Structure 1 F9 | SSW | 32 |
| DSC_0423-4 | Structure 1 F9 | SSW | 33 |
| | Structure 1 E room N wall with W4 and blocked window | | |
| DSC_0425-6 | W3 (top left) | NNW | 31 |
| DSC_0427-8 | Structure 1 W4 | NNW | 34 |
| DSC_0429-31 | Structure 1 E room E wall with D5 | ENE | 31 |
| | Structure 1 E room E wall with D5 and aperture to right, | | |
| | possible a fireplace which has been removed, not visible on | | ~- |
| DSC_0432-4 | the exterior | ENE | 35 |
| | Structure 1 E room E wall with D5 and aperture to right, possible a fireplace which has been removed, not visible on | | |
| DSC 0435-6 | the exterior | ENE | 38 |
| DSC 0437-9 | floor slabs E room including large slabs at E end E room | ENE | 31 |
| DSC 0440-2 | D2 arched stone lintel | | 37 |
| DSC 0443-5 | Structure 1 E room S wall with F9 (right) | ESE | 31 |
| DSC 0446-7 | Structure 1 E room S wall joist hole details | ESE | 32 |
| DSC 0448-50 | Steps F2 | NNW | 39 |
| DSC 0451 | Steps F2 tooled sandstone detail | NNW | 40 |
| DSC 0452-3 | View from D1 with D2, F10 (top right) | ENE | 39 |
| DSC 0454-9 | Structure 1 N wall | SSE | 14 |
| DSC_0454=5 | Structure 1 NW quoin details | SSE | 20 |
| DSC_0400 | Structure 1 NW base course tooled sandstone | SSE | 20 |
| DSC_0401 | Structure 1 NW guoin details | SSE | 20 |
| DSC_0402 | Structure 1 mortar detail | SSE | 41 |
| | | | |
| DSC_0464-5 | Structure 1 N wall W2 | SSE | 42 |
| DSC_0466-8 | Structure 1 N wall W2 details | SSE | 42 |
| DSC_0469 | Interior W1 through W2 | SW | 43 |
| DSC_0470-1 | Interior W1 and D1 through W2 | SSW | 43 |
| DSC_0472 | Interior D3 through W2 | SSE | 43 |
| DSC_0473 | Interior W room D1 (bottom left) with D3 (above) | SSE | 43 |
| DSC_0474 | F10 through W2 | ESE | 43 |

| DSC 0475 | F10 (top) D2 (bottom) through W2 | E | 43 |
|--------------|---|-----|----|
| DSC 0476 | F10 detail | ESE | 43 |
| DSC 0477 | W2 sill detail | SSE | 43 |
| DSC 0478 | W2 jamb detail | SSW | 43 |
| DSC 0479 | W3 | SSE | 44 |
| DSC 0480 | Base course detail below W3 | SSE | 44 |
| DSC 0481-2 | W3 details | SSE | 45 |
| DSC 0483 | W4 | SSE | 46 |
| DSC 0484-6 | W4 details | SSE | 47 |
| DSC 0487 | W4 jamb detail | SSW | 47 |
| DSC 0488 | W4 sill detail | SSW | 48 |
| DSC 0489-90 | F9, D2 through W4 | SW | 48 |
| DSC 0491-2 | F9, D2 through W4 | SSW | 48 |
| DSC_04912 | F9, D2 through W4 | S | 48 |
| DSC_0494 | E room S wall F9 (top right) | SSE | 48 |
| DSC_0494 | E room floor | SSE | 48 |
| DSC_0493 | D5 interior | ESE | 48 |
| DSC_0490 | Structure 1 | SW | 48 |
| | | | 50 |
| DSC_0498 | Structure 1 E wall with D5 | WSW | |
| DSC_0499-500 | Structure 1 D5 threshold and step details | WSW | 51 |
| DSC_0501 | Structure 1 D5 threshold | WSW | 52 |
| DSC_0502 | Structure 1 D5 threshold and step details | WSW | 51 |
| DSC_0503-5 | Structure 1 D5 threshold and step details | WSW | 51 |
| DSC_0506-7 | W4 through D5 | NW | 52 |
| DSC_0508-11 | E room through D5 with D2 (bottom) D6 (above) F9 (top left) | WSW | 51 |
| DSC 0512-14 | E room floor | WSW | 51 |
| DSC 0515 | E room floor with D2 | WSW | 51 |
| DSC_0516 | F9 through W4 | SW | 51 |
| DSC_0517 | D6 through W4 | WSW | 51 |
| DSC_0518 | Wall F7 E of Structure 1 (right) | SSE | 49 |
| DSC_0519-20 | Wall F7 E of Structure 1 (right) | SE | 49 |
| DSC_0519-20 | Diamond-headed nail detail | JL | 49 |
| DSC_0521-3 | Wall F7 (left) Structure 1 (right) | SW | 53 |
| DSC_0525-6 | Wall F7 | S | 53 |
| DSC_0523-0 | Wall F7 | SSE | 53 |
| DSC_0528-9 | Wall F7 Wall F7 detail of outer skin damage at F5 with drilled stone | SSE | 53 |
| DSC_0528-9 | F5 detail | SSE | 55 |
| DSC_0531 | Wall F7 detail of outer skin damage at F5 with drilled stone | SSE | 53 |
| | | | |
| DSC_0532 | Wall F7 | SSW | 54 |
| DSC_0533 | Wall F7 | SSE | 54 |
| DSC_0534 | Wall F7 | SSW | 54 |
| DSC_0535 | Wall F7 | WSW | 56 |
| DSC_0536-7 | Wall F7 outer skin damage at ENE end | SSW | 56 |
| DSC_0538-42 | iron nail details | | |
| DSC_0543-5 | Wall F7 | SSE | 57 |

| DSC 0546-51 | pillar F6 ashlar sandstone recovered from undergrowth by current owners | | |
|-----------------|---|-----|-----|
| DSC 0552-3 | Wall F7 ENE end | WSW | 58 |
| DSC 0554 | Wall F7 ENE end | WSW | 59 |
| DSC 0555-7 | Pillar base F6 with ashlar sandstone base course in situ | NNW | 60 |
| DSC 0558 | Wall F7 ENE end wall construction detail | NNW | 61 |
| DSC 0559 | Pillar base F6 with ashlar sandstone base course in situ | NNW | 60 |
| DSC 0560-1 | Wall F7 ENE end interior showing curve | ENE | 62 |
| DSC_0562 | Pillar base F6 with ashlar sandstone base course in situ | ENE | 62 |
| DSC 0563 | Wall F7 ENE end interior showing curve | NE | 62 |
| DSC_0564 | Wall F7 ENE end interior showing curve | N | 62 |
| DSC 0565 | Wall F7 S face | NE | 63 |
| DSC 0566 | Wall F7 S face | NW | 63 |
| DSC_0567 | Wall F7 S face | NNW | 65 |
| DSC 0568 | Wall F7 sandstone base course detail | NNW | 66 |
| DSC 0569-70 | Wall F7 espalier nails details | ENE | 66 |
| DSC_0571 | Wall F7 espalier nails details | WSW | 66 |
| DSC_0572 | Wall F7 S face | NNW | 66A |
| DSC 0573 | Wall F7 S face | NNW | 68 |
| DSC 0574 | Wall F7 S face base course | NNW | 69 |
| DSC 0575 | Wall F7 S face with structure 2 (left) | NNW | 67 |
| DSC_0576 | Structure 2 | NW | 67 |
| DSC_0577 | Slate | | |
| DSC 0578 | Structure 2 E wall | WSW | 68 |
| DSC 0579-80 | Structure 2 S wall | NW | 67 |
| DSC 0581 | Structure 2 s wall | WNW | 67 |
| DSC 0582 | Structure 2 S wall | NNW | 71 |
| DSC 0583 | Structure 2 D4 | NNW | 72 |
| DSC_0584 | window glass on top of wall F8 | | |
| DSC_0585 | Structure 2 interior E wall | ESE | 74 |
| DSC_0586 | Structure 2 interior E wall | E | 75 |
| DSC_0587 | Structure 2 interior E wall butted oin to F7 | NE | 75 |
| DSC_0588 | F7 | NNW | 71 |
| DSC_0589 | F7 | NNW | 72 |
| DSC_0590 | F7 and D3 | NW | 72 |
| DSC_0591 | F7 from Structure 2 | ENE | 75 |
| DSC_0592-3 | D3 | NNW | 74 |
| DSC_0594 | D3 threshold created over base course wall F7 | WNW | 74 |
| DSC_0595 | D3 W jamb | NW | 76 |
| DSC_0596-7 | Structure 1 butted on to F7 | W | 76 |
| DSC_0598 | D3 threshold created over base course wall F7 | NNW | 76 |
| DSC_0599 | D3 E jamb | ENE | 72 |
| DSC_0600 | D3 W jamb | WSW | 72 |
| DSC_0601-2 | Structure 2 S wall with D3 (background) | WNW | 73 |
| DSC_0603-4 | Structure 2 | NE | 77 |
| DSC_0605 | Structure 2 (right) wall F7 | NNW | 77 |
| DSC_0606 | Structure 2 (right) wall F7 | NNW | 77 |

| | F7 base course with red sandstone fragment foundation | | |
|------------|---|-----|----|
| DSC_0607-8 | below | NNW | 78 |
| DSC_0609 | Structure 1 (right) F7 | NE | 79 |
| DSC_0610 | F7 | NNE | 79 |
| DSC_0611 | F7 | Ν | 79 |
| DSC_0612 | F7 showing curved corner at WSW end | NW | 79 |
| DSC_0613 | F7 | NNW | 80 |
| DSC_0614-5 | F7 espalier nails | WSW | 81 |
| DSC_0616 | F7 | NW | 82 |
| DSC_0617 | F7 | WNW | 82 |
| DSC_0618 | F7 | NW | 83 |
| DSC_0619 | F7 terminal and pillar base F3 | WSW | 84 |



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