CFA ARCHAEOLOGY LTD

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New Primary School Peel farm Near Lintrathen Angus

Archaeological Evaluation.

Report No. 1515

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Illustrations (bound at rear)

Fig. 1 Location Map and Trench Plan

1. INTRODUCTION

1.1 General

- 1.1.1 This report presents the results of an archaeological evaluation undertaken by CFA Archaeology Ltd (CFA) in June 2008 at Peel Farm, near Lintrathen, Angus (NGR: NO 2647 5403) (Fig 1). The work was commissioned by Angus Council.
- 1.1.2 A Written Scheme of Investigation (WSI) for the project was produced by CFA. The WSI was based upon a *Brief for a Programme of Archaeological Work: New Primary School, by Peel Farm, Angus*, provided by Aberdeenshire Council Archaeological service.

1.2 Background

- 1.2.1 Angus Council have submitted a planning application (Ref. 9900/1024-3287) for the construction of a new primary school between Bridge of Craigisla and Bridgend of Lintrathen. The proposed site measures c.1.1 hectares and consists of an area of agricultural land that lies immediately to the east of Peel Farm on the southern side of an unclassified road. The terms of the planning application required that an archaeological evaluation of c.8% should be undertaken prior to any groundbreaking works.
- 1.2.2 A desk-based survey carried out by SUAT Ltd (Haines 2007) identified that the proposed development area lay within the remains of an enclosure bank that once formed part of the perimeter of the medieval deer-park of Lintrathen. The deer-park is understood to have been created by Alan Durward during the 13th century and the surrounding bank is known as 'Durward's Dike' (NMRS No. NO25SE 2). Information obtained from the National Monuments Record for Scotland (NMRS) suggests that the line of Durward's Dyke would have cut across the extreme south eastern tip of the proposed development area, but it is no longer upstanding within this location. The location of Durward's castle (NMRS No. NO25SE 4) is believed to lie at Peel of Lintrathen, immediately to the south of Peel Farm. Consequently, this area is considered to be of high archaeological potential for remains dating to the medieval period.
- 1.2.3 No previous invasive archaeological fieldwork is known to have taken place within the proposed development area prior to this evaluation.

1.3 Objectives

1.3.1 The aims of the field evaluation were to determine the location, character, extent and quality of any features or objects of archaeological importance that may survive within the application area, and which may be damaged or destroyed by this development.

2. WORKING METHODS

2.1 General

2.1.1 CFA Archaeology Ltd follows the Institute of Field Archaeologists' Code of Conduct, Standards and Guidance for Archaeological Field Evaluations.

2.2 Trial Trenching

- 2.2.1 Ten trenches (1 10) (Fig. 1) were excavated, amounting to c. $938m^2$ (c.8.5% of the total development area).
- 2.2.2 Topsoil and modern overburden was removed by a 360° tracked excavator, equipped with a 1.8m wide smooth-bladed ditching bucket. All groundbreaking work was carried out under constant archaeological supervision. Any further work required to fulfil the terms of the brief was carried out by hand.
- 2.2.3 The stratification of all excavated areas was recorded whether or not significant archaeological deposits were identified.
- 2.2.4 Trench positions were surveyed using industry standard electronic surveying equipment.

3. ARCHAEOLOGICAL RESULTS

3.1 General

3.1.1 The topsoil (**001**) across the area consisted of grey brown silt with a depth of c.0.3m overlying light grey and orange brown clay and sandy clay subsoil (**002**).

3.2 Trail Trenches

- 3.2.1 Field drains of the rubble and ceramic cylinder types were identified in the majority of the trenches, indicating that the land had been extensively improved for agricultural purposes.
- 3.2.2 Trench **10** was positioned to target the assumed line of Durward's Dyke. No traces of this feature were identified and no other features, artefacts or deposits of archaeological significance were identified within the proposed development area.
- 3.2.3 A summary of the trenches excavated is contained in Appendix 1.

4. CONCLUSION AND RECOMMENDATIONS

- 4.1 The line of a 13th century embanked enclosure known as Durward's Dyke is thought to have crossed the extreme south east corner of the proposed development area, but this feature was not identified during trial trenching.
- 4.2 Trial trenching indicated that the field in which the proposed development area is situated had been extensively drained for agricultural purposes.
- 4.3 There were no features, deposits or artefacts of archaeological significance identified during this evaluation.
- 4.4 The project archive, comprising all CFA record sheets, maps and reports, will be deposited with the National Monuments Record of Scotland (NMRS) and copies of reports will be lodged with Aberdeenshire Council Sites and Monuments Record.
- 4.5 A summary statement of the results of this evaluation, to be submitted for publication in *Discovery and Excavation in Scotland* (Appendix 4), will be sufficient to disseminate the results of this evaluation.
- 4.6 CFA does not recommend any further mitigation measures. However, the final decision regarding all mitigation measures lies with Aberdeenshire Council Archaeological Service.

5. REFERENCES

Haines K, 2007, Archaeological Desk-based Assessment, Peel Farm, Lintrathen, Angus: Unpublished Data Structure Report by SUAT Ltd

APPENDIX 1: Summary of Excavation Results

Trench no.	Size (m)	Topsoil depth (m)	Features
1	45 x 1.8m	0.3m	None
2	54 x 1.8m	0.3m	One rubble field drain
3	54 x 1.8m	0.3m	None
4	53 x 1.8m	0.3m	Two rubble field drains
5	53 x 1.8m	0.3m	One ceramic cylinder field drain
6	56 x 1.8m	0.3m	Three ceramic cylinder field drains and four rubble field drains
7	52 x 1.8m	0.3m	Four ceramic cylinder field drains and two rubble field drains
8	52 x 1.8m	0.3m	Two ceramic cylinder field drains and one rubble field drains
9	51 x 1.8m	0.3m	Two ceramic cylinder field drains and one rubble field drains
10	51 x 1.8m	0.3m	One ceramic cylinder field drain

APPENDIX 2: Context Register

No	Trench	Description
001	All	Grey brown silt topsoil
002	All	Grey brown and orange brown clay and sandy clay subsoil

APPENDIX 3: Photographic Register

Colour Slide: Film 1 and Digital Images

Shot	Description	From	Conditions
1-2	Trench 1 – General shot	North	Overcast
3-4	Trench 2 – General shot	West	Sun
5-6	Trench 3 – General shot	North	Sun
7-8	Trench 4 – General shot	NW	Overcast
9-10	Trench 5 – General shot	SE	Overcast
11-12	Trench 6 – General shot	NE	Sun
13-14	Trench 7 – General shot	East	Sun
15-16	Trench 8 – General shot	East	Sun
17-18	Trench 9 – General shot	East	Sun
19-20	Trench 10 – General shot	North	Sun

APPENDIX 4: DES Entry

LOCAL AUTHORITY:	Angus		
PROJECT TITLE/SITE NAME:	New Primary School, Peel Farm, Lintrathen, Angus		
PROJECT CODE:	RUPS		
PARISH:	Lintrathen		
NAME OF CONTRIBUTOR:	Magnus Kirby		
NAME OF ORGANISATION:	CFA Archaeology Ltd		
TYPE(S) OF PROJECT:	Archaeological Evaluation		
NMRS NO(S):	None		
SITE/MONUMENT TYPE(S):	None		
SIGNIFICANT FINDS:	None		
NGR (2 letters, 6 figures)	NO 2647 5403		
START DATE (this season)	19 th June 2008		
END DATE (this season)	20 th June 2008		
PREVIOUS WORK (incl. DES ref.)	Desk-based assessment by SUAT Ltd (unpublished)		
MAIN (NARRATIVE) DESCRIPTION: (May include information from other fields)	An archaeological evaluation was carried out at Peel Farm, near Lintrathen, Angus in advance of the construction of a proposed new primary school. The site of the proposed primary school lies within the remains of an enclosure bank that once formed part of the perimeter of a medieval deer-park created by Alan Durward during the 13 th century. The line of the embankment is believed to have cut across the south east corner of the proposed development area. There were no features, deposits or artefacts of archaeological significance identified.		
PROPOSED FUTURE WORK:	None		
CAPTION(S) FOR ILLUSTRS:	N/A		
SPONSOR OR FUNDING BODY:	Angus Council		
ADDRESS OF MAIN CONTRIBUTOR:	The Old Engine House, Eskmills Park, Musselburgh, EH21 7PQ		
EMAIL ADDRESS:	cfa@cfa-archaeology.co.uk		
ARCHIVE LOCATION (intended/deposited)	National Monuments Record of Scotland Aberdeenshire Council Sites and Monuments Record		

