FAIRLANDS SCHOOL,

**STEVENAGE, HERTFORDSHIRE** 

**AN ARCHAEOLOGICAL** 

**EVALUATION** 





**JANUARY 2012** 



PRE-CONSTRUCT ARCHAEOLOGY R11160

# Archaeological Evaluation at Fairlands School, Stevenage, Hertfordshire

Site Code: HFSS12

**Report Number: 11160** 

HER Planning Reference: 263/11

Central National Grid Reference: NGR TL 5239 2249

Written and Researched by Alexander Pullen

Pre-Construct Archaeology Limited, January 2012

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# CONTENTS

AB	BSTRACT	1
1	INTRODUCTION	2
2	METHODOLOGY	4
3	ARCHAEOLOGICAL SEQUENCE	5
4	DISCUSSION AND CONCLUSION	6
5	ACKNOWLEDGEMENTS	7
6	APPENDIX 1: DIGITAL PHOTOGRAPHS	
7	APPENDIX 2: OASIS FORM	18
8	APPENDIX 3: CONTEXT REGISTER	22
9	APPENDIX 4: HER SUMMARY	23
FIC	GURE 1 SITE LOCATION	8
FIC	GURE 2 TRENCH LOCATION	9
FIC	GURE 3 TRENCH 2 AND TRENCH 5	10

# ABSTRACT

Pre-Construct Archaeology undertook an Archaeological Evaluation for Architype Limited on behalf of Morgan Sindall PLC on land at Fairlands Primary School, Stevenage, Hertfordshire SG1 3JA. The field work was carried out between the 16th and 18th January 2012. 160m of trial trenching was excavated, comprising seven trenches 1.60m wide. A ditch of unknown date was identified in Trench 2. A small number of late 19th / early 20th century glass bottles were recovered from a layer of dumped material during the excavation of Trench 6. This material was recovered from an area known to have been at the rear of some cottages formerly fronting Primrose Hill Road. No other archaeological finds or features were identified during this archaeological evaluation.

# 1 INTRODUCTION

- 1.1 Pre-Construct Archaeology was commissioned by Architype Limited on behalf of Morgan Sindall PLC to carry out a program of archaeological evaluation at Fairlands School, Stevenage. The work comprised the excavation and recording of seven evaluation trenches totalling 160m (4 x 25m, 2 x 12.5m, and 1 x 35m). The evaluation was carried out between the 16th and 18th January 2012 (Figs 1 & 2).
- 1.2 The site comprises a Primary School and nursery with associated landscaped grounds and playing fields. The site at Fairlands School falls within the Borough of Stevenage and the county of Hertfordshire. The study area, centred on NGR TL 5239 2249, covers approximately 2.3 hectares. The site slopes gradually from 94m OD at the western end of the site uphill to approximately 99.30m OD at its eastern boundary.
- 1.3 The site is located to the North of the town centre and is bounded to the south by residential properties fronting onto Trinity Road. The northern boundary of the site is demarcated by Primrose Hill Road, the west and eastern boundaries are defined by residential properties fronting onto Hammond Close and Greydells Road respectively.
- 1.4 The site lies on glaciofluvial deposits, mid Pleistocene sand and gravel overlying above a deep solid geology of Holywell nodular chalk formation and new pit chalk formation (undifferentiated) (British Geological Survey 1979; Soil Survey of England & Wales (SSEW) 1983).

- 1.5 The archaeological background to this site has been detailed in the WSI prepared by Mark Hinman (2012).
- 1.6 A ditch of unknown date was identified in trench 2 [11]. A ditch-like linear feature [14] was excavated in Trench 5 is of natural origin (e.g. glacial). A small number of late 19th /early 20th century glass bottles were recovered from a layer of dumped material [[15] during the excavation of Trench 6. This material was recovered from an area known to have been at the rear of some cottages formerly fronting Primrose Hill Road. No other archaeological finds or features were identified during this archaeological evaluation.

# 2 METHODOLOGY

- 2.1 The methodology followed during this evaluation is detailed in the WSI prepared by Mark Hinman (2012). All aspects of the evaluation were conducted in accordance with the Institute for Archaeologist's Code of Conduct, the Standard and Guidance for Archaeological Field Evaluations (2008), and Standards for Field Archaeology in the East of England (EAA Occasional Paper 14).
- 2.2 Alan Horner (School Site Manager) and Frank Conway (Project Manager, Morgan Sindall) organised safe access to the evaluation trenches for the JCB machine.
- 2.3 Seven archaeological evaluation trenches were excavated with a JCB mechanical excavator using a toothless ditching bucket. Prior to excavation the ground was CAT scanned for live services. The ground was reduced under supervision until natural deposits were reached. The exposed surface in each trench was examined for archaeological features. Where identified archaeological features were excavated, planned and photographed. The trenches and archaeological features were located using a Leica 1200 rover unit.

# 3 ARCHAEOLOGICAL SEQUENCE

- 3.1 In all the trenches except Trench 7 the sand and gravel natural [18] was overlain by approximately 0.45 m thick gravelly sandy-silt subsoil [17] which in turn was overlain by 0.40m thick layer of dark sandy-silt topsoil [16].
- 3.2 Ground reduction during the construction of the primary school has truncated the ground occupied by Trench 7 (proposed MUGA). The topsoil here was 0.15m thick and directly overlay the natural [18].
- 3.3 In Trench 2 a 0.70m wide and 0.34m deep ditch [11] was orientated east-west. No artefacts were recovered from the fill [12] of this feature. The ditch was overlain by sub-soil [17]. Ground level at Trench 2 was 94.03m OD. The top and bottom of ditch [11] were 93.58m OD and 93.25m OD respectively.
- 3.4 In Trench 5 a linear feature [14] was excavated. This feature was 0.60m wide and 0.20m deep. No artefacts were recovered from this feature and it very probably represents a natural (e.g. geological) feature. Ground level at Trench 5 was 99.33m OD. The base of feature [14] was 92.33m OD.
- 3.5 In Trench 6 a layer of dumped refuse material [15] overlay the subsoil [17]. This layer contained several late 19<sup>th</sup> / early 20<sup>th</sup> century glass bottles some of which still retain their glass stoppers. Ground level at Trench 6 was 98.73m OD.

# 4 DISCUSSION AND CONCLUSION

- 4.1 A small number of late 19th /early 20th century glass bottles were recovered from a layer of dumped material during the excavation of Trench 6. This material was recovered from an area known to have been at the rear of some cottages formerly fronting Primrose Hill Road.
- 4.2 A ditch of unknown date was identified in Trench 2 [11]. The ditch was not visible cutting the subsoil, which might suggest that it is at least older than the post-medieval period and probably represents a boundary ditch of some sort.
- 4.3 A ditch-like linear feature [14] excavated in Trench 5 is thought to be of natural origin (e.g. glacial).
- 4.4 The results of this evaluation indicate that the proposed development at this site will have a limited archaeological impact.

### 5 ACKNOWLEDGEMENTS

5.1 The author would like to thank the staff and students of Fairlands Primary School for their co-operation, especially School Site Manager Alan Horner. Thanks also to Frank Conway, Site Manager, Morgan Sindall. Josephine Brown, PCA prepared the illustrations.

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# 6 APPENDIX 1: DIGITAL PHOTOGRAPHS

Trench 1 - view east



Trench 2 -view southeast with damaged pipe Foreground was flooded.



Trench 2 ditch [11] - detail view southeast



Trench 2 ditch [11]



Trench 3 view north



# Trench 4 view north







Probable natural linear feature [14]



Trench 6 view east



Trench 6 layer [15] containing 19<sup>th</sup> century midden material





Trench 6 Selection of late 19<sup>th</sup> century bottles

Bottles after cleaning





Trench 6 being excavated

Trench 7 view west



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# 7 APPENDIX 2: OASIS FORM

#### OASIS ID: preconst1-117848

#### **Project details**

Project name	Evaluation at Fairlands School Stevenage		
Short description of the project	Pre-Construct Archaeology undertook an Archaeological Evaluation on behalf of Morgan Sindall PLC on land at Fairlands Primary School, Stevenage, Hertfordshire SG1 3JA. The work was carried out between the 16th and 18th January 2012. 160m of trial trenching was excavated, comprising seven trenches 1.60m wide. A ditch of unknown date was identified in trench 2. A small number of late 19th /early 20th century glass bottles were recovered from a layer of dumped material during the excavation of trench 6. This material was recovered from an area known to have been at the rear of some cottages formerly fronting Primrose Hill Road. No other archaeological finds or features were identified during this archaeological evaluation.		
Project dates	Start: 16-01-2012 End: 18-01-2013		
Previous/future work	No / No		
Any associated project reference codes	HFSS12 - Sitecode		
Type of project	Field evaluation		
Site status	None		

Current Land use	Community Service 1 - Community Buildings		
Monument type	DITCH None		
Significant Finds	GLASS Post Medieval		
Methods & & techniques	'Sample Trenches','Visual Inspection'		
Development type	Public building (e.g. school, church, hospital, medical centre, law courts etc.)		
Prompt	Planning approved subject to conditions		
Position in the planning process	Planning approved subject to conditions		
Project location			
Project location Country	England		
	England HERTFORDSHIRE STEVENAGE STEVENAGE Fairlands School		
Country	HERTFORDSHIRE STEVENAGE		
Country Site location	HERTFORDSHIRE STEVENAGE STEVENAGE Fairlands School		
Country Site location Postcode	HERTFORDSHIRE STEVENAGE STEVENAGE Fairlands School		
Country Site location Postcode Study area	HERTFORDSHIRE STEVENAGE STEVENAGE Fairlands School SG1 3JA 2.50 Hectares TL 5239 2249 51.8796533619 0.2142069362		

#### **Project creators**

Name of Organisation	PCA
Project brief originator	Pre-Construct Archaeology Ltd
Project design originator	Mark Hinman
Project director/manager	Mark Hinman
Project supervisor	Alexander Pullen
Type of sponsor/funding body	Developer
Project archives	
Physical Archive recipient	Stevenage Museum
Physical Contents	'Glass'
Digital Archive recipient	Stevenage Museum
3	Stevenage Museum 'Survey'
recipient Digital Media	
recipient Digital Media available Paper Archive	'Survey'

### Project bibliography 1

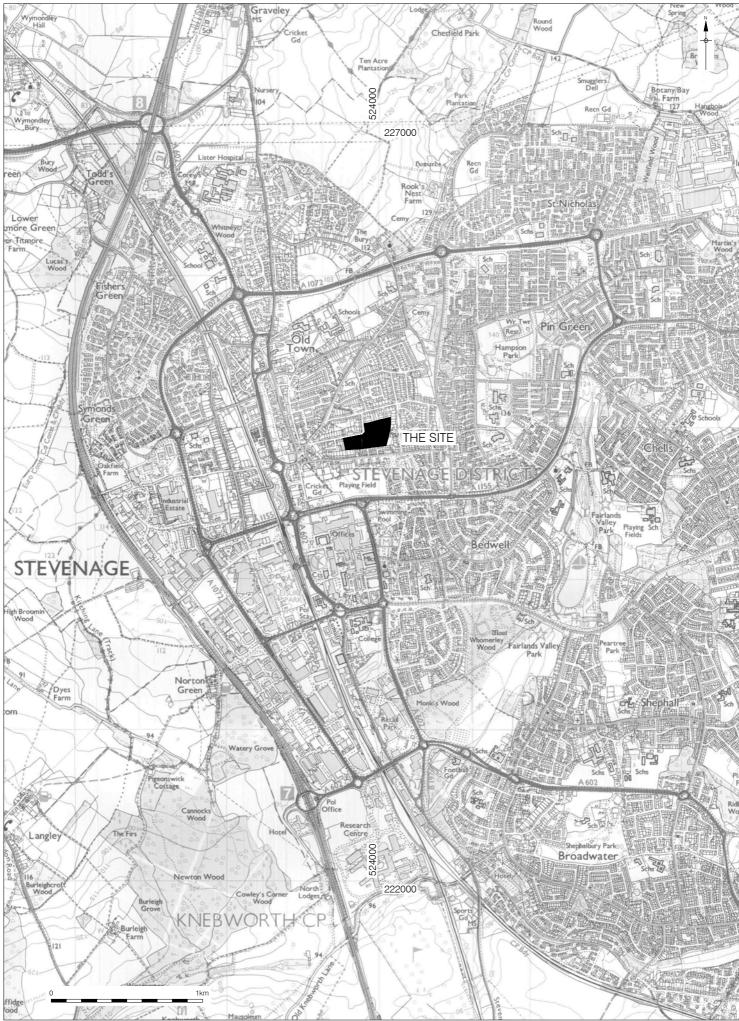
Publication type	Grey literature (unpublished document/manuscript)
Title	Evaluation at Fairlands School Stevenage
Author(s)/Editor(s)	Pullen, A G
Date	2012
Issuer or publisher	PCA
Place of issue or publication	Brockley
Entered by	Alexander Pullen (apullen@pre-construct.com)
Entered on	19 January 2012

# 8 APPENDIX 3: CONTEXT REGISTER

Context	Туре	Cut	Trench	Category
1	Trench	_	1	_
2	Trench	_	2	_
3	Trench	_	3	-
4	Trench	_	4	-
5	Trench	_	5	_
6	Trench	_	6	_
7	Trench	_	7	_
8	_	_		_
9	_	_		_
10	_	-	_	_
11	Cut	11	2	Ditch (undated)
12	Fill	11	2	Ditch (undated)
13	Fill	14	5	Natural feature
14	Cut	14	5	Natural feature
15	Layer	_	6	19 <sup>th</sup> /20 <sup>th</sup> midden
16	Layer	-	1-7	Topsoil
17	Layer	-	1-7	Subsoil
18	Layer	_	1-7	Natural

# 9 APPENDIX 4: HER SUMMARY

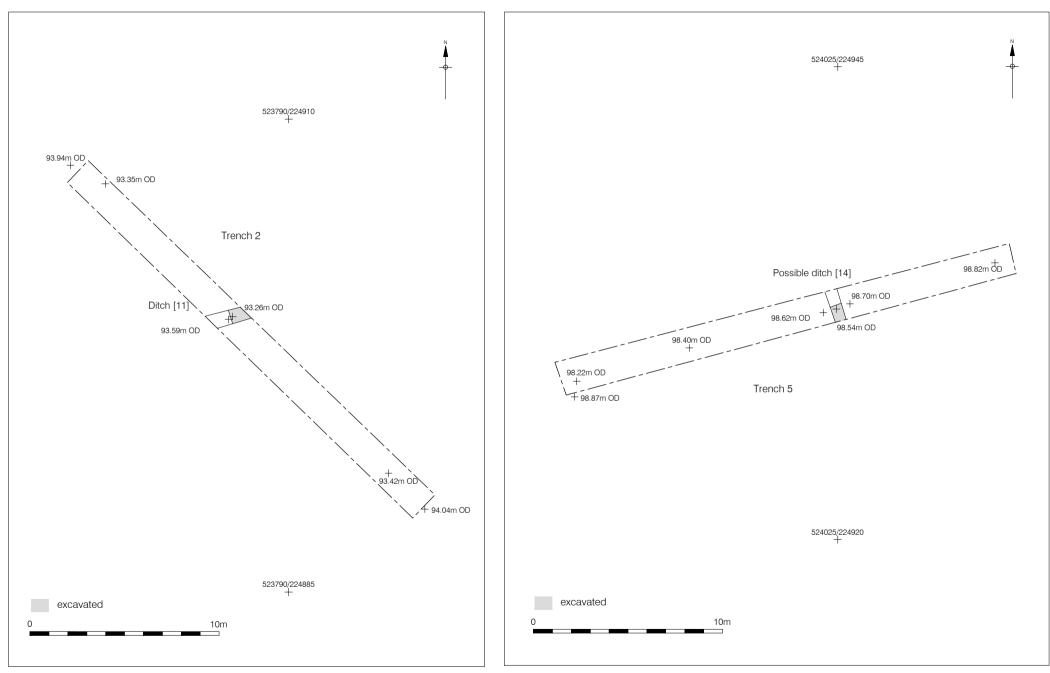
Site name and address: Land at Fairlands School, Stevenage, Hertfordshire, SG1 3JA			
County: Hertfordshire	County: Hertfordshire District: Stevenage		
Village/Town: Stevenage		Borough: Ste	evenage
Planning application refere	nce:		
HER Enquiry reference: 26	3/11		
Client name, address, and	tel. no.:		
Architype Ltd The Morocco Store			
1B Leathermarket Street			
London SE1 3JA			
Nature of application: Impre	ovements to S	chool Facilitie	S
Present land use: School G		1	
Size of application area:2.3	ha	Size of area	investigated:2.3ha
NGR (to 8 figures):	TL 5239 2249		
Site code (if applicable):HFSS12			
Site director/Organisation: Mark Hinman Pre-Construct Archaeology Ltd			
Type of work Evalu	ation		
Date of work: Start:1		:16/01/12 Finish:18/01/12	
Location of finds & site archive/Curating museum: Stevenage			
Related HER Nos:		Periods represented: Modern	
Relevant previous summaries/reports			
Summary of fieldwork results: An archaeological evaluation undertaken between the 16th and 18th January 2012. 160m of trial trenching was excavated, comprising seven trenches 1.60m wide. A ditch of unknown date was identified in Trench 2. A small number of late 19th /early 20th century glass bottles were recovered from a layer of dumped material during the excavation of Trench 6. This material was recovered from an area known to have been at the rear of some cottages formerly fronting Primrose Hill Road. No other archaeological finds or features were identified during this archaeological evaluation.			
Author of summary: M Hinman Date of summary:31/01/12			



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Figure 1 Site location 1:25,000 at A4





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Figure 3 Plans of Trenches 2 and 5 1:200 at A4

# P C A

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