Isle of Sheppey Academy West Site Minster Kent



Archaeological Evaluation Report



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Isle of Sheppey Academy - West Site, Sheerness, Kent

Archaeological Evaluation Report

Written by Dan Sykes

illustrated by Markus Dylewski and Leo Heatley

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Summary

In February 2011 Oxford Archaeology (OA), on behalf of Kier Build, carried out an archaeological evaluation and historic buildings photography at the Isle of Sheppey Academy - West Site, Sheerness, which is to be redeveloped as part of the government funded 'Building Schools for the Future' programme. The evaluation was undertaken in compliance with conditions attached to planning consent for the development, relating to archaeology and historic buildings. It was conducted in accordance with a specification prepared by Kent County Council Heritage Conservation, and a method statement prepared by Oxford Archaeology.

Archaeological evaluation

Six archaeological evaluation trenches were excavated within the footprint of a proposed new school building, located to the east of the existing school buildings, which are to be demolished. No archaeological deposits were discovered. The superficial geology comprised a deposit of beach gravel, which appears to feather out to the east, being interleaved with layers of silty clay alluvium at the eastern end of Trenches 2 and 4. In Trench 6 the gravel included extensive layers of marine shell. Beneath the gravel and recent alluvium the London Clay was encountered at a typical depth of c 1.1m.

Given the absence of significant archaeology and generally low potential of the site, it is proposed that further archaeological mitigation will be limited to a watching brief on construction groundworks. Given the entirely negative results from the evaluation trenching, it is anticipated that the watching brief will be limited in scope to one or two site inspection visits, which are intended to confirm the evaluation results, and will be timed to take place when significant areas of the site have been stripped of topsoil. No other precautionary measures are proposed for archaeological purposes.

Historic buildings photography

The two oldest buildings within the Site were built in the late 1920s to early 1930s as individual boys' and girls' schools. Although unlisted and of limited architectural significance, they are attractive and, as significant public buildings are of local interest. They also have some group value as an example of county school buildings of the inter-war period. Photographs of the buildings have been taken prior to their demolition, for inclusion in the Kent Historic Environment Record. In accordance with discussions with the KCC Historic Environment Officer, given their limited significance, no formal historic buildings report is required. A selection of record photographs is included in this report (Figs 5 and 6). A full list of photographs taken is included at Appendix C. No further building recording work is recommended.



1 Introduction

1.1 Location and scope of work

- 1.1.1 Oxford Archaeology (OA) carried out a field evaluation at the Isle of Sheppey Academy (IOSA) West Site, (Jefferson Road, Sheerness, ME12 2PU) on behalf of Kier Build (Fig.1). The site (formerly known as Cheyne Middle School) is located at NGR TQ 931 747, within the administrative area of Swale Borough Council.
- 1.1.2 The area evaluated at IOSA West Site was 8.8 hectares, which currently includes school buildings, recreation areas and playing fields. The six trenches were excavated within the footprint of a proposed new school building that is to be constructed on the playing fields in the central part of the site. The existing school buildings will be demolished as part of the redevelopment, and the area extensively landscaped (Fig.2).
- 1.1.3 This redevelopment is part of the Building Schools for the Future programme (BSF, Wave 4). Through the BSF programme significant investment in buildings and in information and communications technology is being made to support the Government's educational reform agenda. Funds have been devolved to Local Authorities and schools throughout England to spend on maintaining and improving their school buildings and in some cases for major rebuilding and remodelling projects.
- 1.1.4 Kent County Council originally commissioned Oxford Archaeology (OA) in April 2009 to produce an archaeological desk based assessment (DBA) for IOSA West Site, which was updated in September 2010 on the instruction of Kier Build. The DBA assessed the impact of the development on known and potential heritage assets and presented proposals for archaeological investigation. A separate report, assessing the impact of the development on the late 19th century defences known as the Queenborough Lines, was also prepared (OA April 2010).
- 1.1.5 The archaeological evaluation and standing building photography are required to comply with heritage planning conditions attached to the development (Conditions 34 and 35):
- 1.1.6 'Condition 34 No development shall take place until the applicant, or their agents or successors in title, has secured the implementation of a programme of archaeological work in accordance with a written specification and timetable which has been submitted to and approved by the County Planning Authority.
- 1.1.7 Condition 35 No development shall take place until the applicant, or their agents or successors in title, has secured the implementation of a programme of building recording in accordance with a written specification and timetable which has been submitted to and approved in writing by the County Planning Authority.'
- 1.1.8 To meet with these conditions KCC Heritage Conservation issued a specification detailing the requirements for the work (KCC January 2011), and Oxford Archaeology issued a method statement in response (OA January 2011). The evaluation was carried out from 21st to 25th February 2011 concurrently with an evaluation at Isle of Sheppey Academy East Site, 1.5km to the south-east, which is the subject of a separate report (OA March 2011).

1.2 Geology and topography

1.2.1 The geology of IOSA West Site is recorded as Pleistocene and 'recent' alluvium (GSGB, 1974, Sheet 272). The site is relatively flat and is located at an approximate height of 2m OD, within an area of reclaimed marshland. Prior to the construction of the

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- original school buildings, in the 1930's, the site was saltmarsh, utilised mainly as pasture.
- 1.2.2 A localised change in the superficial geology can be seen on aerial photographs (see DBA, OA 2010). The evaluation has shown that this contrast results from the presence of an extensive deposit of beach gravel which overlies the London Clay in the western part of the site, to a depth of c.1.2m, whereas in the eastern part the superficial geology comprises silty clay alluvium. The interface between the gravel and silty clay alluvium was recorded in Trenches 2 and 3, as a series of interleaved layers (Fig. 3). In Trench 6, the beach gravel included extensive deposits of marine shell (Fig. 4).

1.3 Archaeological and historical background

- 1.3.1 The archaeological and historical background to the site is detailed in the DBA (OA Sept 2010) and is therefore not repeated here. In summary, there are no previously recorded archaeological investigations, listed buildings, scheduled monuments, or non-listed archaeological sites recorded within the site boundaries.
- 1.3.2 The southern boundary of the site is formed by the Queenborough Lines, a series of late 19th century fortifications, which were built in the 1860s to protect the landward side of Sheerness Dockyard. Built in the form of a canal, rampart and covered way they extend from the Medway to the Thames across the north-west peninsula of the Isle of Sheppey. They currently have the status of a candidate Scheduled Monument. Its setting is potentially affected by the proposed new school buildings and facilities, although previous assessment (OA April 2010) concludes that the visual impact of the proposed new building will not be significantly different from that of the existing buildings.
- 1.3.3 The National Monuments Record (NMR) records a WWI airfield as having been located within the north-eastern corner of the site, although this may have consisted of no more than a flat open field (OA1341). Aerial photographs also show WWII air raid shelters within the site, which were in-filled by the 1970s. No trace of these was found during the present evaluation.
- 1.3.4 The two oldest buildings within the Site were built in the late 1920s to early 1930s as individual boys' and girls' schools. Although unlisted, they are attractive (Figs. 5 and 6) and are of local social interest as significant public buildings. A number of phases of additional building work have been carried out throughout the second half of the 20th century, linking the two original buildings.

1.4 Acknowledgements

1.4.1 Kier Build and Isle of Sheppey Academy provided assistance and support during the evaluation. The OA site team comprised Dan Sykes (Project Officer), Laura King (Supervisor, West Site), Emily Plunkett (Surveyor), Nathan Chinchen and Mark Gibson. Fencing was undertaken by Harsco Ltd, and plant was supplied by Taylor Brothers Ltd.



2 EVALUATION AIMS AND METHODOLOGY

2.1 Aims

General

2.1.1 The aims of the evaluation were to determine the location, extent, date, character and state of preservation of any archaeological remains surviving within the study area. Attention was to be given to remains of all periods including evidence for past environments, with provision for environmental sampling included.

Detailed aims and objectives

- 2.1.2 (i) To determine or confirm the general nature of any remains present.
 - (ii) To determine or confirm the approximate date or date range of any remains, by means of artefactual or other evidence.
 - (iii) To determine or confirm the approximate extent of any remains.
 - (iv) To determine the condition and state of preservation of any remains.
 - (v) To determine the degree of complexity of the horizontal and/or vertical stratigraphy present.
 - (vi) To determine or confirm the likely range, quality and quantity of any artefactual evidence present.
 - (vii) To determine the potential of the site to provide palaeo-environmental and/or economic evidence.
- 2.1.3 Alongside the archaeological evaluation, a photographic record of the existing school buildings was to be obtained prior to their demolition, for inclusion in the Kent Heritage Environment Record.

2.2 Methodology

Archaeology

2.2.1 All trenches were laid out by a surveyor using a GPS system tied into the Ordnance Survey grid. All trenches were scanned with a Cable Avoidance Tool prior to excavation. Mechanical plant was supervised by a banksman both during excavation and when moving around the site. The working area was enclosed with Heras fencing prior to excavation. Trenches were excavated using a toothless ditching bucket under close archaeological supervision. Topsoil and subsoil were stored separately and reinstated in reverse order of excavation. All trenches were excavated to the surface of the superficial geology (no significant archaeological features or deposits were encountered at a higher level). Test pits were dug in each trench to the surface of London Clay. All trenches also had their sediment sequences recorded and all were photographed using a digital camera along with 35mm black and white and colour slide film. The trenches had Ordnance Datum levels recorded at ground level at both ends and at points along their bases.

Historic buildings photography

2.2.2 A series of interior and exterior record photographs of the existing school buildings were taken on 24th February, using a RICOH 500G digital camera. For archive



purposes a duplicate set of black and white analogue photographs were taken using a Pentax K1000 35mm camera. A register was maintained recording the subject, direction of view and date in each case.

3 RESULTS

3.1 General distribution of archaeological deposits

3.1.1 No features of archaeological significance were found.

3.2 General soils and ground conditions

3.2.1 Throughout the site the topsoil overlay a mid greyish brown silty clay subsoil, typically *c* 0.1m thick. In most trenches the subsoil overlay superficial geological deposits of sandy gravel, with distinctly rounded clasts and extensive marine shell deposits indicating that it derives from a beach deposit. Trenches towards the eastern/ central part of the site, most notably Trench 3 and the eastern end of Trench 2, showed a more variable sequence, comprising yellowish-brown silty clay alluvium, interleaved with sandy gravel layers. The gravel deposits appeared to be feathering out to the east.

3.3 Environmental samples

3.3.1 A series of 5 spot samples was taken from gravel deposits in Trenches 1, 2 and 6, to confirm the identification of the gravel as a beach deposit (there was some question that it might be dredged material used to raise the ground level during reclamation of Marine Town in the 1870s). The identification was confirmed by a geoarchaeologist (C. Champness, pers. comm.). The rounded gravel clasts indicate a marine beach origin. The shell is also of marine origin, comprising mostly cockles with occasional oyster shells, probably derived from dune deposits.

3.4 Finds summary

Pottery by John Cotter

3.4.1 A single sherd of pottery weighing 91 g. was recovered from context 502 (Trench 5, subsoil). The sherd is fairly large and in a fresh condition. It probably comes from a deep bowl in South Yorkshire/Midlands red kitchenware with internal white slip under a clear glaze (Kent Fabric LPM3B). The internal decoration of brown iron mottling or streaking on the slip dates this to the earlier period of production for this type, or c1775-1850. This is a very common late post-medieval type over much of England and is of no great interest or significance. No further work is recommended.

Bone by Rebecca Nicholson

3.4.2 A single middle portion of sheep/goat-sized rib was recovered from context 603 (marine gravel layer, underlying subsoil). The fragment was in good condition and had been sawn through at one end. A small oblique cut-mark was also present, suggesting that meat had been filleted off the bone. There is no additional information to be gained by retaining this bone.

Worked flint by Geraldine Crann

3.4.3 A single undiagnostic worked flint flake was recovered from context 502 (Trench 5, subsoil). As the same context produced produced 18th-19th century pottery it must be intrusive in that context. Having been recorded this fragment may be discarded.



3.5 Historic buildings photography

3.5.1 A selection of record photographs of the existing school buildings is included in this report (Figs 5 and 6). A full list of the record photographs is included at Appendix C.

4 Discussion

4.1 Reliability of field investigation

4.1.1 Ground conditions were reasonable despite heavy rain on one day. The overall reliability of the investigations can therefore be considered high.

4.2 Archaeological evaluation results and recommendations

- 4.2.1 The evaluation on the West Site has shown that there is low potential for archaeological discoveries on the site of the new school building. The complete absence of archaeological features is probably due to the low-lying former coastal/ marshland environment, exposed to periodic marine incursion and generally unsuitable for settlement. As deposits of beach gravel were found directly overlying the London Clay it is likely that coastal erosion has removed any earlier Holocene deposits that may have been present. The same general conclusions are likely to apply to the area of the existing school buildings, which will in addition have been subject to extensive disturbance during the original development of the school, and associated drainage, services and landscaping.
- 4.2.2 Given the absence of significant archaeology and generally low potential of the site, it is proposed that further mitigation measures will be limited to an archaeological watching brief during initial stages of the construction groundworks. Given the entirely negative results from the evaluation trenching, the watching brief will be limited in scope to one or two site inspection visits, intended to confirm the evaluation results and timed to take place when significant areas of the site have been stripped of topsoil. No other precautionary measures are recommended for archaeological purposes.

4.3 Historic buildings photography

4.3.1 Although unlisted and of limited architectural significance, the existing school buildings are attractive and, as significant public buildings are of local interest. They also have some group value as an example of a county school. Photographs of the buildings have been taken prior to their demolition, for inclusion in the Kent Historic Environment Record. In accordance with discussions with the KCC Historic Environment Officer, given their limited significance, no formal historic buildings report is required and no further building recording work is recommended.



APPENDIX A. TRENCH DESCRIPTIONS AND CONTEXT INVENTORY WEST SITE

Trench 1										
General d	escriptio	n	Orientatio	n	N-S					
Trench de	evoid of	archaeolo	Avg. dept	h (m)	0.4					
subsoil th				ded mainly gravelly beach	Width (m)		1.6			
deposits.					Length (m	1)	30			
Contexts										
context no	type	Width (m)	Depth (m)	comment	finds	date				
101	Layer	-	0.2	Topsoil	-	-				
102	Layer	-	0.22	Subsoil	-	-				
103	Layer	-	0.28	Gravel deposit	-	-				
104	Layer	-	0.1	Sand deposit	-	-				
105	Layer	-	0.4	Iron pan	-	-				
106	Layer	-	0.68	Blue clay	-	-				
107	Layer	-	>0.15	Sand/gravel deposit	-	-				

Trench 2										
General d	escriptio	n	Orientatio	n	E-W					
Trench de	evoid of	archaeolo	Avg. depth	(m)	0.5					
subsoil tha	t overlay	a series o		ved beach gravel and silty	Width (m)		1.6			
clay alluvia	al deposits	S.			Length (m))	30			
Contexts										
context no	type	Width (m)	Depth (m)	comment	finds	date				
201	Layer	-	0.24	Topsoil	-	-				
202	Layer	-	0.34	Subsoil	-	-				
203	Layer	-	0.24	Gravel deposit	-	-				
204	Layer	-	0.24	Sand/gravel	-	-				
205	Layer	-	0.4	Silty clay	-	-				
206	Layer	_	>0.05	Gravel/sand	-	-				

Trench 3								
General description	Orientation	SW-NE						
	Avg. depth (m)	0.28						
Trench devoid of archaeology. Consists of topsoil overlying a subsoil that sealed a series of silty clay alluvial deposits.	Width (m)	1.6						
subson that scaled a series of only day anavial deposits.	Length (m)	30						

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Contexts										
context no	type	Width (m)	Depth (m)	comment	finds	date				
301	Layer	-	0.14	Topsoil	-	-				
302	Layer	-	0.12	Subsoil	-	-				
303	Layer	-	0.14	Silty clay	-	-				
304	Layer	-	0.12	Silty clay	-	-				
305	Layer	-	0.04	Manganese/clay	-	-				
306	Layer	-	0.1	Silty clay	-	-				
307	Layer	-	0.12	Silty clay	-	-				
308	Layer	-	0.16	Silty clay	-	-				
309	Layer	-	0.06	Silty clay	Oyster shells	(naturally occurring)				
310	Layer	-	>0.10	Gravels	-	-				

Trench 4										
General d	escriptio	n	Orientatio	n	E-W					
			Avg. depti	n (m)	0.3					
				sts of topsoil and subsoil ravel deposits.	Width (m)		1.6			
overlying i	Janaca Jii	ty oldy dif	a sanay gi	aver aeposito.	Length (m)	30			
Contexts										
context no	type	Width (m)	Depth (m)	comment	finds	date				
401	Layer	-	0.16	Topsoil	-	-				
402	Layer	-	0.1	Subsoil	-	-				
403	Layer	-	0.55	Silty clay	-	-				
404	Layer	-	0.3	Silty clay	-	-				
405	Layer	-	0.22	Sand/gravel	-	-				
406	Layer	-	0.1	Silty clay	-	-				
407	Layer	-	0.12	Silty clay	-	-				
408	Layer	-	0.42	Gravel/sand	-	-	·			
409	Layer	-	>0.2	Silty clay	-	-				

Trench 5							
General d	escriptio	n	Orientation		N-S		
Trench de	evoid of	archaeolo	ists of topsoil and subsoil	Avg. dept	Avg. depth (m)		
overlying a	a silty clay	deposit t		es a shell-rich gravel deposit			1.6
with round	ed clasts.				Length (m)		30
Contexts							
context	type	Width	Depth	comment	finds	date	



no		(m)	(m)			
501	Layer	-	0.12	Topsoil	-	-
502	Layer	-	0.1	Subsoil	Pottery Struck flint flake	c1775-1850; prehistoric, intrusive in context
503	Layer		0.34	Silty clay deposit	-	-
504	Layer	-	>0.10	Gravel	-	-

Trench 6									
General c	General description					Orientation			
				Avg. depth (m)		0.4			
Trench devoid of archaeology. Consists of topsoil and subsoil									
overlying a series of very shell-rich gravel and silty clay deposits.				Length (Length (m) 30				
Contexts							1		
context no	type	Width (m)	Depth (m)	comment	finds	date			
601	Layer	-	0.14	Topsoil	-	-			
602	Layer	-	0.14	Subsoil	-	-			
603	Layer	-	0.18	Shell/gravel	Sheep bone	-			
604	Layer	-	0.08	Shell/gravel	-	-			
605	Layer	-	0.14	Sand	-	-			
606	Layer	-	>0.1	Gravel/sand	-	-			
607	Layer	-	>0.1	Clay	-	-			



APPENDIX B. STANDING BUILDINGS - REGISTER OF RECORD PHOTOGRAPHS

Site code: KW4CHE10 Site Name: Isle of Sheppey Academy - West Site Shot No. **Description Initials Date** View ΕP 5001 SE Southern edge of north quad 24/02/11 ΕP 5002 SE Southern edge of north quad 24/02/11 5003 SW Southern edge of north quad EP 24/02/11 SW 5004 Southern edge of north quad EP 24/02/11 5005 W West edge of quad ΕP 24/02/11 5006 Ε East edge of quad ΕP 24/02/11 ΕP Ν 5007 North edge of quad 24/02/11 5008 W ΕP 24/02/11 Hallway on west side of Brabazon building W 5009 Hallway on west side of Brabazon building EP 24/02/11 5010 W Hallway on west side of Brabazon building ΕP 24/02/11 Ε ΕP 5011 Hallway on west side of Brabazon building 24/02/11 Ε ΕP 5012 Hallway on west side of Brabazon building 24/02/11 W 5013 Office, Brabazon west EP 24/02/11 Ε EP 5014 Panelling in hallway, Brabazon west 24/02/11 5015 Ε Panelling in hallway, Brabazon west EP 24/02/11 Ε ΕP 5016 Open plan classroom, Brabazon west 24/02/11 5017 Ε Open plan classroom, Brabazon west ΕP 24/02/11 5020 Ε High hallway with original window, classroom WB03 EP 24/02/11 5021 Ε High hallway with original window, classroom WB03 ΕP 24/02/11 W ΕP 5022 Classroom WB04 24/02/11 W Classroom WB04 ΕP 5023 24/02/11 5024 F Stairwell EP 24/02/11 S ΕP 5025 Upstairs room - history classroom 24/02/11 Ε 5026 Upstairs room – history classroom next to WB14 ΕP 24/02/11 5027 W Shoe racks - upstairs corridor between WB13 & WB14 ΕP 24/02/11 W 5028 Shoe racks – upstairs corridor between WB13 & WB14 ΕP 24/02/11 E ΕP 5029 Original windows in corridor between WB13 & WB14 24/02/11 Ε 5030 Original windows in corridor between WB13 & WB14 EP 24/02/11 S 5031 **WB13** EP 24/02/11 SW Small windows in WB13 ΕP 5032 24/02/11 5033 Ε Upstairs cloakroom ΕP 24/02/11 W ΕP 24/02/11 5034 Stairwell 5035 Ε Assembly hall ΕP 24/02/11 S 5036 Assembly hall EP 24/02/11 W 5037 Assembly hall EP 24/02/11 5038 Ν ΕP Assembly hall 24/02/11 Ε ΕP 5039 Stage area 24/02/11 Ε ΕP 5040 Stage area 24/02/11 S ΕP 5041 Back stage areas 24/02/11 5042 S ΕP Back stage areas 24/02/11 SW 5043 Old external wall outside home economics room EP 24/02/11 5044 SW Old external wall outside home economics room ΕP 24/02/11 SW ΕP 5045 Old entrance way 24/02/11 5046 SW Old entrance way EP 24/02/11 5047 Ε Sheerness building, west side, external ΕP 24/02/11



Site code:	KW4CHE10						
Site Name:	Isle of	Sheppey Academy – West Site					
Shot No.	View	Description	Initials	Date			
5048	Е	Sheerness building, west side, external	EP	24/02/11			
5049	Е	Sheerness building, west side, external	EP	24/02/11			
5050	S	Sheerness building, west side, external	EP	24/02/11			
5051	Е	Sheerness building, north side	EP	24/02/11			
5052	NE	Brabazon building – reception	EP	24/02/11			
5053	NE	Assembly/ sports hall, external	EP	24/02/11			
5054	SE	Assembly/ sports hall, external	EP	24/02/11			
5055	Е	Brabazon family unit, external	EP	24/02/11			
5056	SE	Brabazon family unit, external	EP	24/02/11			
5057	W	Brabazon family unit external north end	EP	24/02/11			
5058	W	Brabazon family unit external north end	EP	24/02/11			
5059	SW	Brabazon familyunit external south end	EP	24/02/11			
5060	W	Brabazon family unit – old doorway	EP	24/02/11			
5061	W	Brabazon familyunit – old doorway	EP	24/02/11			
5062	N	Barbazon building south side	EP	24/02/11			
5063	N	Barbazon building south side	EP	24/02/11			
5064	W	New building external	EP	24/02/11			
5065	W	New building external	EP	24/02/11			
5067	W	Sheerness building, east side, external	EP	24/02/11			
5068	W	Sheerness building, east side, external	EP	24/02/11			
5069	W	Sheerness doorway, east side	EP	24/02/11			
5070	W	Sheerness doorway, east side	EP	24/02/11			
5071	W	Sheerness doorway, east side	EP	24/02/11			
5072	N	Sheerness building, south end	EP	24/02/11			
5073	N	Sheerness building, south end	EP	24/02/11			
5075	NE	South-west corner of Sheerness building	EP	24/02/11			
5076	NE	South-west corner of Sheerness building	EP	24/02/11			
5077	SE	Temporary structures at north end of site	EP	24/02/11			
5078	SE	Temporary structures at north end of site	EP	24/02/11			
5079	NW	Temporary structures at north end of site	EP	24/02/11			
5080	W	Temporary structures at north end of site	EP	24/02/11			
5081	SW	Temporary structures at north end of site	EP	24/02/11			
5082	NE	Panelled hallway west side of Sheerness building	EP	24/02/11			
5083	SW	Panelled hallway west side of Sheerness building	EP	24/02/11			
5084	SW	Gymnasium in Sheerness building	EP	24/02/11			
5085	SE	Gymnasium in Sheerness building	EP	24/02/11			
5086	N	Gymnasium in Sheerness building	EP	24/02/11			
5087	N	Canteen in Sheerness building	EP	24/02/11			
5088	NW	Canteen in Sheerness building	EP	24/02/11			
5089	W	Classroom WS07, Sheerness	EP	24/02/11			
5090	W	Classroom WS07, Sheerness	EP	24/02/11			
5091	SW	Classroom WS02, Sheerness	EP	24/02/11			
5092	NE	Classroom WS03, Sheerness	EP	24/02/11			
5093	NE	Classroom WS03, Sheerness	EP	24/02/11			
5094	SE	Corridor with old window	EP	24/02/11			
5095	SE	Corridor with old window	EP	24/02/11			
5096	NW	Sheerness WS04	EP	24/02/11			
5097	NW	Sheerness WS04	EP	24/02/11			



Site code:	KW4C	HE10							
Site Name:	Isle of	Isle of Sheppey Academy – West Site							
Shot No.	View	Description	Initials	Date					
5098	Ν	Quad	EP	24/02/11					
5099	NE	Sheerness WS15A	EP	24/02/11					
5100	NW	Sheerness WS15A	EP	24/02/11					
5101	NW	Sheerness WS15	EP	24/02/11					
5102	SW	Sheerness media suite	EP	24/02/11					
5103	S	Sheerness stairs to boiler house	EP	24/02/11					
5104	SE	Sheerness boiler house	EP	24/02/11					
5105	S	Sheerness external from quad, northern elevation	EP	24/02/11					
5106	S	Sheerness external from quad, northern elevation	EP	24/02/11					
5107	W	Sheerness external from quad	EP	24/02/11					
5108	Е	Sheerness external from quad	EP	24/02/11					
5109	Ν	Sheerness external from quad	EP	24/02/11					
5110	Ν	Sheerness external from quad	EP	24/02/11					
5111	S	Doorway from quad to south building	EP	24/02/11					



APPENDIX C. BIBLIOGRAPHY AND REFERENCES

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Oxford Archaeology, January 2011, Oxford Archaeology method statement for an evaluation at Isle of Sheppey Academy - East Site.

Oxford Archaeology, March 2011, Isle of Sheppey Academy - East Site, Minster, Kent, Archaeological evaluation report, for Kent County Council and Kier Build.



APPENDIX D. SUMMARY OF SITE DETAILS

Site name: Isle of Sheppey Academy - West site

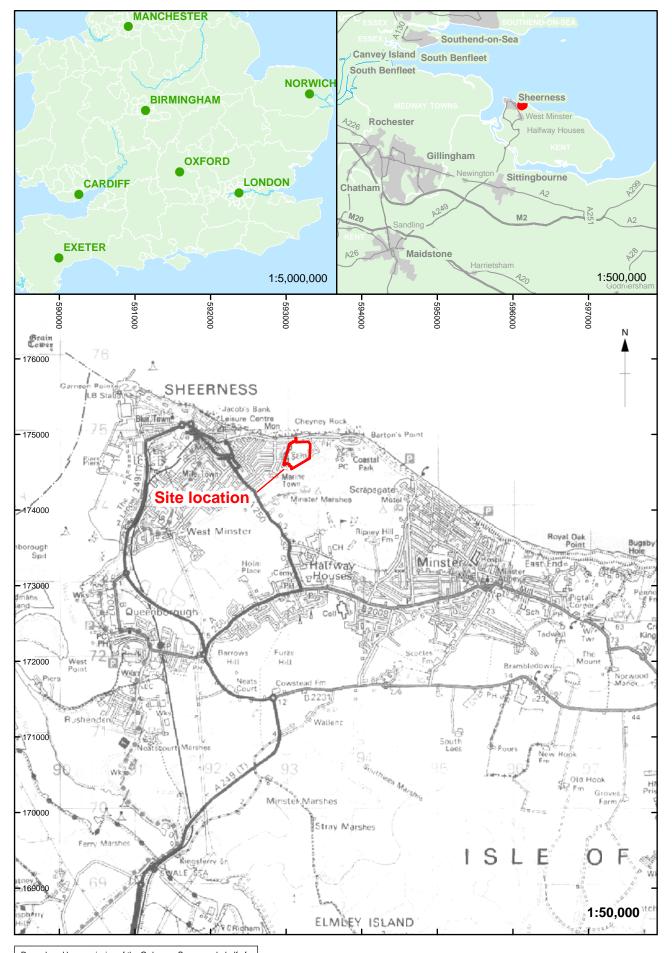
Site code: KWCHE10
Grid reference: TQ 931 747
Type: Evaluation

Date and duration: 21/2/2011-25/2/2011

Area of site: c 8.8 hectares

Summary of results: Six 30m x 2m trenches revealed no archaeology. Record photographs of the existing school buildings were also taken prior to their demolition.

Location of archive: Kent museums are currently not accepting new archives due to a shortage of storage space. Until this situation is resolved the archive will be retained at Oxford Archaeology, Janus House, Osney Mead, Oxford, OX2 0ES.



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Figure 1: Site location

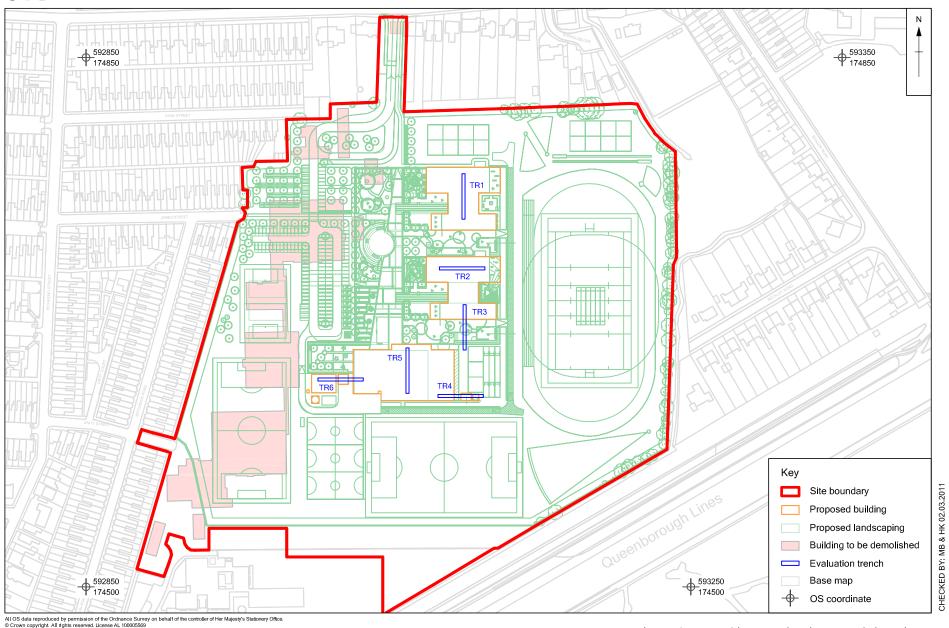




Figure 2: West Site - evaluation trench locations



Trench 1, typical gravel deposit overlying London Clay



Trench 2, showing interleaved silty clay alluvium and beach gravel

Figure 3: Representative trench photographs



Trench 2, showing typical sequence



Trench 6, shell beach deposit

Figure 4: Representative trench photographs

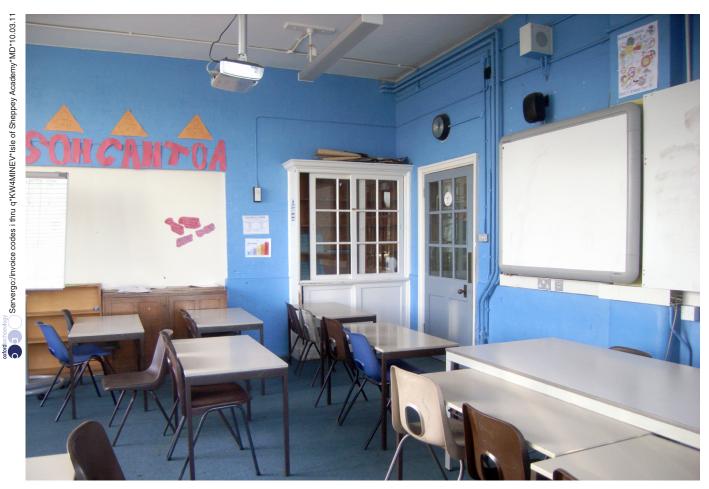


Former Cheyne Middle School - southern side of north quad



Former Cheyne Middle School Brabazon Building south side

Figure 5: Standing building sample exterior photographs



Former Cheyne Middle School - Sheerness Building classroom



Former Cheyne Middle School - Sheerness Building classroom

Figure 6: Standing building sample interior photographs



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