

# Archaeological Monitoring & Recording of Geotechnical Test Pits in Whittlesey Washes



Archaeological Monitoring  
& Recording Report



May 2011

Client: Royal Haskoning

OA East Report No: 1255

OASIS No: oxfordar3-100467

NGR: 520800/297400 to 539600/302600

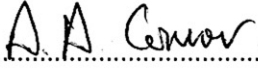
**Archaeological Monitoring and Recording of geotechnical test pits in  
Whittlesey Washes**

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*Report Date: May 2011*

**Report Number:** 1255  
**Site Name:** Whittlesey Washes  
**HER Event No:** ECB3540  
**Date of Works:** February 2011  
**Client Name:** Royal Haskoning  
**Client Ref:**  
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**Grid Ref:** 520800/297400 to 539600/302600  
**Site Code:** WHSWAS11  
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**Receiving Body:** Cambridgeshire County Council/Peterborough Museums  
**Accession No:** WHSWAS11  
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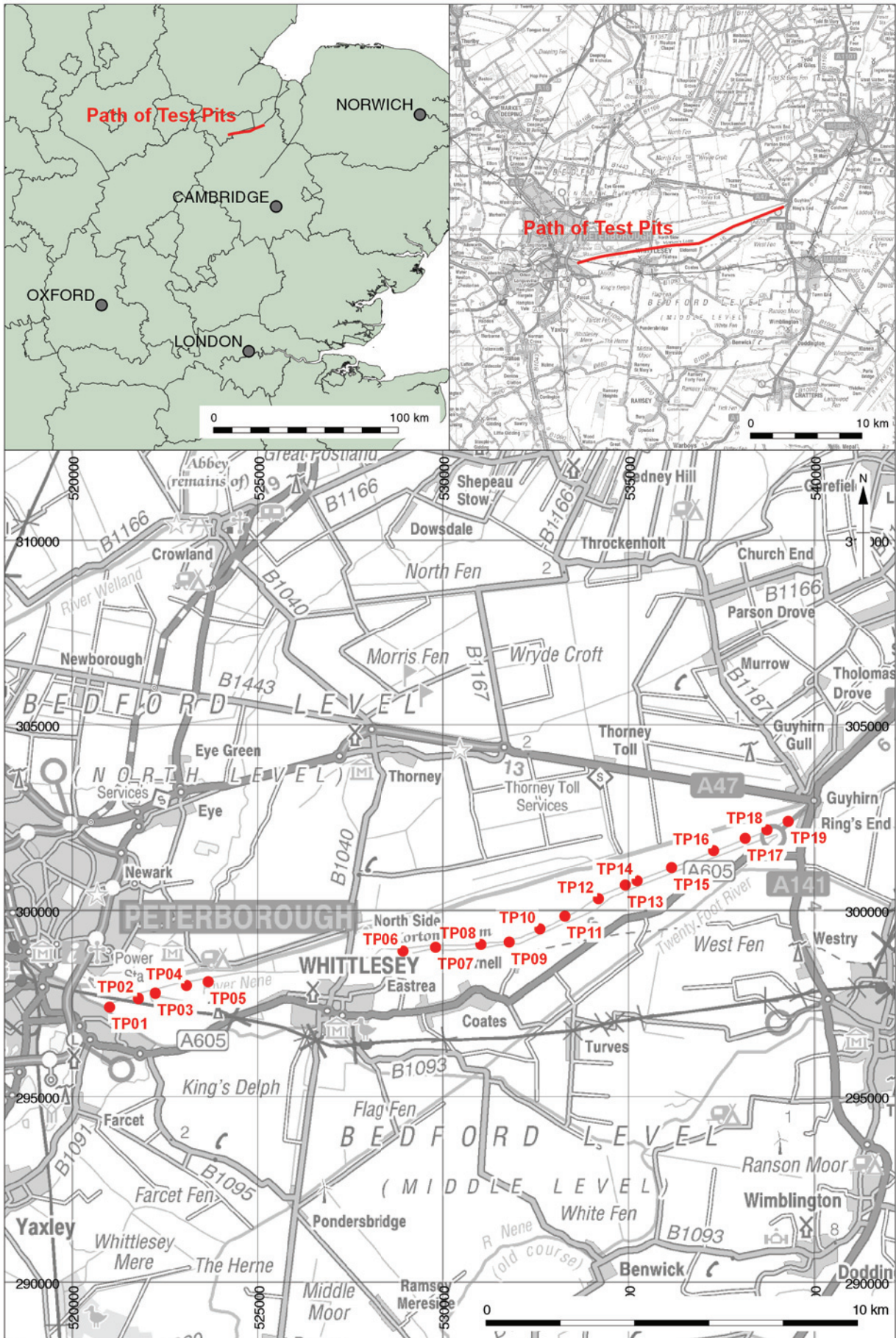
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## **Summary**

*Between the 21<sup>st</sup> and 25<sup>th</sup> of February 2011 Oxford Archaeology East carried out a archaeological monitoring and recording of geotechnical test pits carried out at Whittlesey Washes, Whittlesey. A total of seventeen two metre long test pits were monitored and recorded along the south edge of Morton's Leam (520800/297400 to 539600/302600). A possible buried soil and two features of indeterminate date were observed, but no definite archaeological remains or artefacts were found although the test pits provide a useful indication of the soil profiles through the southern bank of the Drain known as Morton's Leam along prt of its length.*





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Figure 1: Location of test pits

## 1 INTRODUCTION

### 1.1 Location and scope of work

- 1.1.1 An archaeological evaluation was conducted at Whittlesey Washes, Whittlesey, Cambridgeshire in February 2011 by staff of Oxford Archaeology East.
- 1.1.2 This archaeological Watching Brief was undertaken in accordance with a Written Scheme of Investigation (Specification) prepared by OA East.
- 1.1.3 The work was designed to observe, measure and describe the sequence of deposits exposed by ground investigation pits; to identify and record any archaeological finds, features and deposits exposed during ground investigation works to an acceptable standard in accordance with IFA guidelines.
- 1.1.4 The site archive is currently held by OA East and will be deposited with the appropriate county stores in due course.

### 1.2 Geology and topography

- 1.2.1 Whittlesey was a former gravel island that was once surrounded by ancient river tributaries to the south and east and open water to the north. The gravel island (March Gravels) overlaid Oxford Clay (British Geological Survey, sheet 158) Topographically, the site is very flat and low lying due to its position within the edge of the Fen, the area of former open water.

### 1.3 Archaeological and historical background

- 1.3.1 Important early prehistoric and Bronze Age finds and sites are known from the area around Whittlesey with particular concentrations around the fen edge. Barrow mounds have been identified at Eldenell and Suet Hill, to the south of Whittlesey. In Whittlesey itself a possible bronze age skeleton was discovered in a gravel pit in 1944 (CHER No 01482). At the Brickworks Clay Pit, to the south of the western part of the site, a number of excavations were carried out between 1995 and 2004 which revealed evidence of settlement within this area during the Neolithic, Bronze Age and Iron Age periods, including round houses, storage pits and beam slot structures (CHER No's 03151a, 01496, CBN14614 and MCB15862). In addition monuments including henges, ring ditches, barrows, an urned cremation and inhumations were also noted within the surrounding area.
- 1.3.2 The gravel island on which Whittlesey is built formed a secure crossing point for a 2nd century Roman road, known as The Fen Causeway, that crossed the fenland between Peterborough and Denver, Norfolk (CHER No. 11048/9 and CB15033). The significance of the road is undisputed and has been discussed elsewhere but seldom investigated. While information about its construction is reasonably well known, evidence of roadside activities is less well understood. Settlements along the southern edge of the fen have been investigated to some extent, where internal roads that may have linked up to the major fen route were in evidence. Consideration of how frequently the road was a focus of roadside activities, at least on the former island crests, is a high priority on the regional research agenda. The projected course of the Fen Causeway, from Peterborough to Grandford, near March crosses along the



western part of the site. It enters the island of Whittlesey from Flag Fen and Northey, where portions of gravel road have been recorded (Hall 1987). Excavations at Stonald Field in Whittlesey, have confirmed the route of the Roman road in the eastern portion of the parish (Knight 2000). A short 200m length of the causeway has also been identified in the parish through aerial photography. Excavations at the brickworks (previously mentioned), south of the western part of the site, revealed extensive field systems and possible settlement structures dating from the Roman period (CHER No's 029141, 09962 and MCB15855). Roman occupation debris has also been recorded, east of Whittlesey, to the south of the watching brief area.

- 1.3.3 A Saxon cemetery was discovered in the 19th century in the north west part of Whittlesey and contained seven east to west aligned inhumations with associated grave goods (CHER No.10594). In the northern part of the town further Anglo Saxon remains were discovered ahead of the building of a new housing estate, these consisted of a number of ring ditches, nine sunken featured buildings representing a small settlement and a square enclosure (CHER No. 04281).
- 1.3.4 Evidence for Medieval occupation in Whittlesey comes from sites producing an abundance of finds. Archaeological evaluation of a school site in the town, discovered a series of medieval furrows representing a field system (Fletcher 2004, Bailey and Macaulay 2005, MCB17606)

## **1.4 Acknowledgements**

- 1.4.1 Oxford Archaeology would like to thank Royal Haskoning who commissioned the work on behalf of the Environment Agency. Cambridgeshire County Council and Peterborough City Council provided advice and guidance as to the scope of the work.

## 2 AIMS AND METHODOLOGY

### 2.1 Aims

- 2.1.1 The objective of this archaeological investigation was to observe, measure and describe the sequence of deposits exposed by geotechnical ground investigation pits. Also to record the presence/absence, location, nature, extent, date, quality, condition and significance of any surviving archaeological deposits exposed by the test pits.

### 2.2 Methodology

- 2.2.1 A total of 17 out of a total of 19 proposed geotechnical test pits were excavated by a mechanical digger. Two test pits were not excavated due to the close proximity of a high pressure gas main. Machine excavation was carried out, under constant supervision of a Royal Haskoning representative with an experienced archaeologist present to observe the deposits exposed, using a wheeled JCB-type excavator fitted with a toothed ditching bucket.
- 2.2.2 For Health and Safety considerations all archaeological observation and recording was carried out from outside the test pits.
- 2.2.3 The location information for the test pits was provided by Royal Haskoning.
- 2.2.4 Spoil and upcast from the test pits were inspected visually and with the aid of a metal detector.
- 2.2.5 All the test pits and deposits were recorded using OA East's *pro-forma* sheets. Trench locations, plans and sections were recorded at appropriate scales. monochrome and digital photographs were taken of all excavated test pits.
- 2.2.6 No environmental sampling was undertaken.
- 2.2.7 The site is currently used as pasture, but no grazing livestock were present during the investigation. Conditions were a mix of overcast and sunny, dry and wet, some test pits were not fully excavated because of flooding.

## 3 RESULTS

### 3.1 Introduction

3.1.1 A summary of the test pits is given below and a description of the in Appendix A. Test pits are numbered from south-west to north-east (see figure 1). A total of 17 test pits were excavated, test pits 12 and 13 were not excavated because of the close vicinity of a high pressure gas main. The remaining trenches were all 2m long and 0.60m wide, their depths varied according to the localised condition of the ground. Ten Test Pits were excavated to between 2.9m and 3.3m, these encountered water at... Three test pits were between 2m and 2.6m deep and two were 1.3m and 1.7m respectively, one test pit was terminated at 0.3m (TP10) due to the very high water table. The majority of the test pits were cut through an embankment associated with a drain known as Morton's Leam along part of its length and extending between Peterborough and Guyhirn. The bank material comprised a sequence of redeposited silts and sands and in one test pit evidence of a former topsoil was found buried beneath layers of redeposited silt.

### 3.2 Description of test pits

- 3.2.1 Test Pit 1 was excavated to a depth of 2.3m where it encountered water. A peat layer (103; 1.3m thick) was encountered at 0.5m below ground surface
- 3.2.2 Test Pit 2 was excavated to a depth of 3m where it encountered water. No peat deposit was present in the trench.
- 3.2.3 Test Pit 3 was excavated to a depth of 3m. A peat deposit (304) was encountered at a depth of 0.7m, was up to 1m thick and sealed the natural sand and gravels (305).
- 3.2.4 Test Pit 4 was excavated to a depth of 2.6m, where it encountered water at a depth of 2.4m. A series of mixed peat deposits (404) 0.2m thick and (405) 0.5m thick, were encountered at a depth of 1.15 and 1.35m respectively, the underlying naturals consisted of fine silty sands and clay silts.
- 3.2.5 Test Pit 5 was excavated to a depth of 2m where it encountered water. No peat deposit was observed within the test pit, although a possible feature was noted sealed beneath approximately 1m of redeposited silts.
- 3.2.6 Test Pit 6 was excavated to a depth of 2.9m. A peat deposit (605) was encountered at a depth of 1.5m was 0.6m thick and sealed (606) a natural of fine sands.
- 3.2.7 Test Pit 7 was terminated at a depth of 1.3m, priority was given to open test pit 6. No peats were encountered at this depth.
- 3.2.8 Test Pit 8 was excavated to a depth of 3m. A possible buried soil (805) 0.2m thick was encountered at a depth of 1.6m. No peat deposits were observed, however a layer of topsoil appeared to have been buried beneath approximately 1.7m of reseeded silts, possibly associated with cleaning the Drain (Morton's Leam).
- 3.2.9 Test Pit 9 was excavated to a depth of 3m, water was encountered at a depth of 2.45m. No peats were observed on the test pit, Natural fine gravels and sands (903) were reached at a depth of 1.02m.
- 3.2.10 Test Pit 10 was terminated at a depth of 0.3m because of continual flooding. No peats were observed at this depth.

- 3.2.11 Test Pit 11 was excavated to a depth of 2.95m. A peat deposit (1104) 1.05m thick was encountered at a depth of 1.9m and sealed a natural clay (1105)
- 3.2.12 Test Pit 14 was terminated at a depth of 1.7m where it encountered water at 1.5m. No peat deposit was present at this depth.
- 3.2.13 Test Pit 15 was excavated to a depth of 3m. A mixed layer (1504) 0.9m thick contained some peat inclusions and sealed a very fine sand natural (1505).
- 3.2.14 Test Pit 16 was excavated to a depth of 2.2m encountering water at 2m. No peat deposits were observed in the trench at this depth.
- 3.2.15 Test Pit 17 was excavated to a depth of 3.30m . A peat layer (1705) 1.10m thick was encountered at a depth of 1.9m and sealed a natural fine sandy silt (1706).
- 3.2.16 Test Pit 18 was excavated to a depth of 3m. A peat layer (1803) 0.45m thick was encountered at a depth of 1.65m sealing a natural silty sands and clay (1804)
- 3.2.17 Test Pit 19 was excavated to a depth of 3.20m. A peat layer (1905) 0.6m thick was encountered at a depth of 1.9m sealing a natural clay silt (1906). Sealing the pit were layers of possibly redeposited silts (1903 and 1904). A possible feature (1902) was observed cutting through the silts, and located just below the modern topsoil.

### **3.3 Finds Summary**

- 3.3.1 No finds were recovered from any of the test pits.

### **3.4 Environmental Summary**

- 3.4.1 No environmental material was recovered from the test pits.

## 4 DISCUSSION AND CONCLUSIONS

- 4.1.1 Peat was encountered in Test Pits 1, 3, 4, 6, 11, 17, 18 and 19. The lack of peat in the other Test Pits may partly be due to the test pits being dug to an insufficient depth, for example Test Pits 7, 10, 14 and 16 may all have been terminated before reaching the depth of peat deposits. Test Pits 2, 5, 8, 9, and 15, however, were all of sufficient depth so the reason for a lack of peat horizon in these test pits is unclear, it may be that the peat has been degraded here or may be present at a lower depth. It should be noted that the test pits were placed within the southern bank of Morton's Leam between Peterborough and Guyhirn, deposits encountered, particularly those described as redeposited silts, are therefore likely to be bank material relating to the Drain.
- 4.1.2 Three of the test pits showed possible signs of archaeological activity, these were Test Pit 8, in which a possible buried soil (805) was identified, this buried soil may represent a relatively recent topsoil, possibly buried during works associated with cleaning out the Drain (Morton's Leam). Test Pits 5 and 19 both contained possible cut features, although no finds were associated with them. The feature in Test Pit 19 was very high up in the sequence (just below modern topsoil, and as such is likely to be relatively recent in date. The feature noted in Test Pit 5 was sealed below approximately 1m of redeposited silts and might therefore be of some antiquity, no finds were found associated with it, however.
- 4.1.3 Although no positively identified archaeological deposits or features were found during this investigation, a clear indication of the sequence of deposits to be found within the bank of Morton's Leam has been obtained.

## 5 RECOMMENDATIONS

- 5.1.1 Recommendations for any future work based upon this report will be made by the Cambridgeshire County Archaeology Office and Peterborough Archaeology Office.

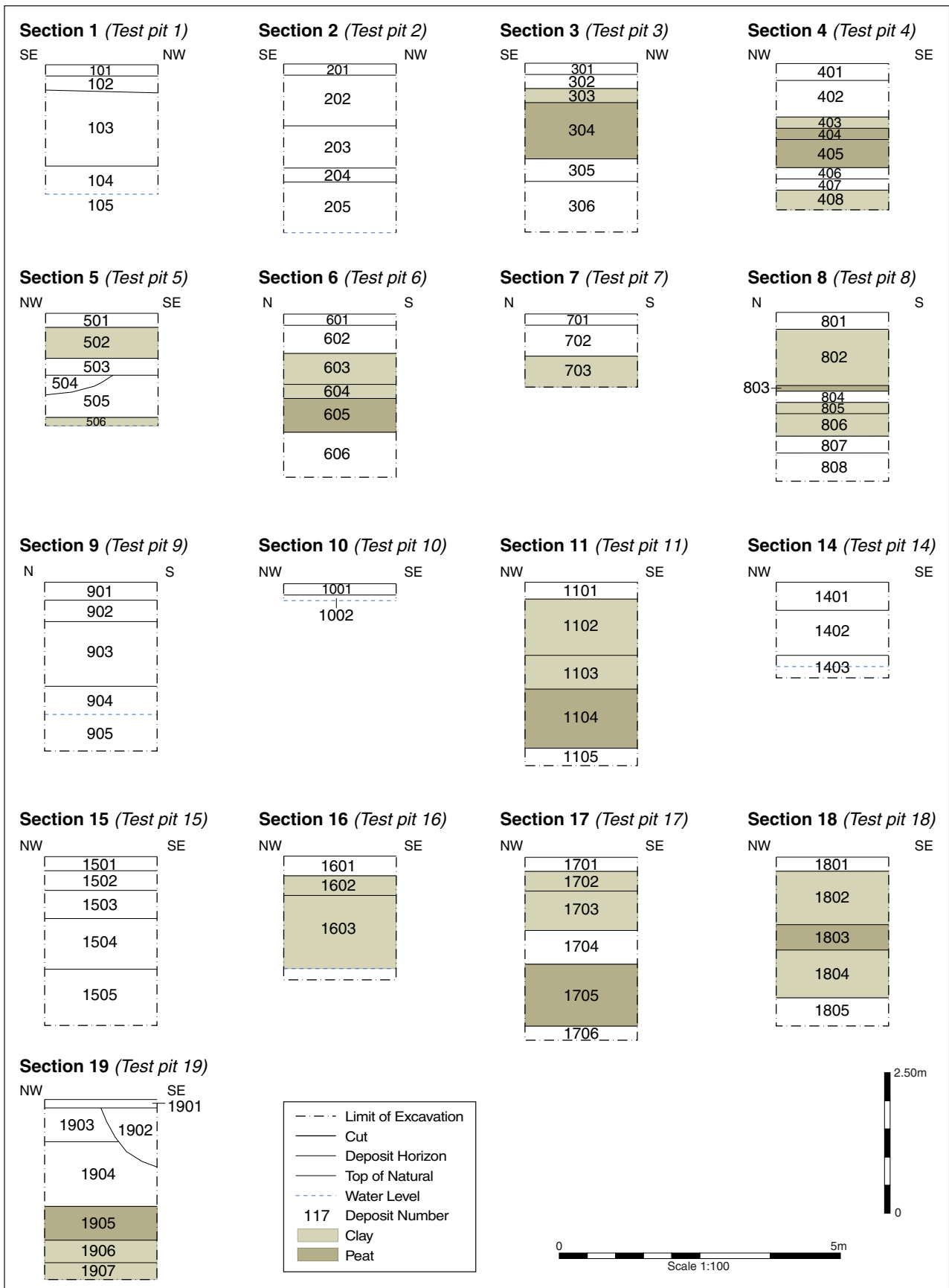


Figure 2: Section drawings



## APPENDIX A. TEST PIT AND CONTEXT INVENTORY

Test Pit 1						
<b>General description</b>					<b>Orientation</b>	SE-NW
Test Pit devoid of archaeology. Consists of Turf/Top soil and subsoil overlying a peat deposit and natural silty clays, sands and gravels. The Test Pit flooded at a depth of 2.30m.					<b>Avg. depth (m)</b>	2.3
					<b>Width (m)</b>	0.6
					<b>Length (m)</b>	2
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
101	Layer	-	0.2	Turf/Topsoil	-	-
102	Layer	-	0.25-0.30	Subsoil	-	-
103	Layer	-	1.3	Peat	-	-
104	Layer		0.5	Natural Silty Clay		
105	Layer		0.05	Natural Sand and Gravel		
Test Pit 2						
<b>General description</b>					<b>Orientation</b>	SE-NW
Test Pit devoid of archaeology. Consists of Turf/Top Soil, a peat deposit and natural silty clays, sands and gravels. Water was encountered in the base of the Test Pit.					<b>Avg. depth (m)</b>	3
					<b>Width (m)</b>	0.6
					<b>Length (m)</b>	2
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
201	Layer		0.2	Turf/Top Soil		
202	Layer		0.8-0.9	Peat		
203	Layer		0.6-0.75	Natural Silty Clay		
204	Layer		0.25	Natural Sand and Gravel		
205	Layer		0.2	Natural Sand and Gravel		
Test Pit 3						
<b>General description</b>					<b>Orientation</b>	SE-NW
Test Pit devoid of archaeology. Consists of Turf/Top Soil, redeposited gravel clays,(bank material), a peat deposit , natural sands and gravels.					<b>Avg. depth (m)</b>	3
					<b>Width (m)</b>	0.6
					<b>Length (m)</b>	2
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
301	Layer		0.2	Turf/Top Soil		
302	Layer		0.20-0.35	Redeposited gravel		
303	Layer		0.20-	Redeposited Silty Clay		

			030			
304	Layer		1	Peat		
305	Layer		1.3	Natural Sands and Gravels		

Test Pit 4						
General description					Orientation	NW-SE
Test Pit devoid of archaeology. Consists a Turf/Top Soil, Redepleted silty clays and fine sands, (bank material), peat, natural silty clay and sands.					Avg. depth (m)	2.6
					Width (m)	0.6
					Length (m)	2
Contexts						
context no	type	Cum. depth	Depth (m)	comment	finds	date
401	Layer	0.3	0.3	Turf/Top Soil		
402	Layer	0.95	0.20-0.65	Redepleted sand, clay silts		
403	Layer	1.6	00.20-0.65	Redepleted Silty Clay and fine sands		
404	Layer	1.8	0.2	Peat		
405	Layer	2.3	0.5	Peats and silts		
406	Layer	2.5	0.2	Natural Sands and silts		
407	Layer	2.7	0.2	Natural silts		
408	Layer	2.9	0.2	Natural silty clay and sands		
Test Pit 5						
General description					Orientation	NW-SE
Test Pit devoid of archaeology. Consists Turf/Top Soil, Redepleted silty clays and gravels,(bank material), natural silty sands and clays. Water was encountered at a depth of 2m.					Avg. depth (m)	2
					Width (m)	0.6
					Length (m)	2
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
501	Layer		0.25	Turf/Top Soil		
502	Layer		0.55	Redepleted silty clay		
503	Layer		0.3	Redepleted silty clay		
504	Layer		0.35	Redepleted sands		
505	Feature		0.40-0.75	Natural sandy silt		
506	Layer		0.15	Natural sandy silt		

Test Pit 6						
<b>General description</b>				<b>Orientation</b>	N-S	
Test Pit devoid of archaeology. Consists of Turf/Top Soil, redeposited clay silts,(bank make up), peat deposit and natural silty sands.				<b>Avg. depth (m)</b>	2.9	
				<b>Width (m)</b>	0.6	
				<b>Length (m)</b>	2	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
601	Layer		0.2	Turf/Top Soil		
602	Layer		0.5	Redeposited clay silts		
603	Layer		0.55	Redeposited clay silts		
604	Layer		0.25	Redeposited clay silts		
605	Layer		0.6	Peat		
606	Layer		0.8	Natural silts and sands		

Test Pit 7						
<b>General description</b>				<b>Orientation</b>	N-S	
Test Pit devoid of archaeology. Consists of a Turf/Top Soil, and redeposited silty clays (bank make up). The Test Pit was terminated at a depth of 1.30m.				<b>Avg. depth (m)</b>	1.3	
				<b>Width (m)</b>	0.6	
				<b>Length (m)</b>	2	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
701	Layer		0.2	Turf/Top Soil		
702	Layer		0.55	Redeposited clay silt		
703	Layer		0.55	Redeposited silty clay		

Test Pit 8						
<b>General description</b>				<b>Orientation</b>	N-S	
Possible buried soil identified. Consists of Turf/Top Soil, redeposited clay silt and peat, (Bank make up) Buried Top Soil, Sub Soil, natural clays sands and gravels				<b>Avg. depth (m)</b>	3	
				<b>Width (m)</b>	0.6	
				<b>Length (m)</b>	2	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
801	Layer		0.3	Turf/Top Soil		
802	Layer		1	Redeposited clay silts		
803	Layer		0.05-0.1	Redeposited peat		
804	Layer		0.3	Redeposited gravels		
805	Layer		0.2	Buried Top Soil		

806	Layer		0.35-0.4	Sub Soil		
807	Layer		0.3	Natural gravels		
808	Layer		0.3	Natural alluvial sands and clays		

### Test Pit 9

<b>General description</b>	<b>Orientation</b>	N-S
Test Pit devoid of archaeology. Consists of Turf/Top Soil, redeposited gravels and clay silts,(bank make up), natural sands and gravels. Water encountered at a depth of 2.45m.	<b>Avg. depth (m)</b>	3
	<b>Width (m)</b>	0.6
	<b>Length (m)</b>	2

### Contexts

context no	type	Width (m)	Depth (m)	comment	finds	date
901	Layer		0.32	Turf/Top Soil		
902	Layer		0.35	Redeposited gravels and silty clays		
903	Layer		1.15	Natural sands and gravels		
904	Layer		0.5	Natural sands and gravels		
905	Layer		0.65	Natural gravels		

### Test Pit 10

<b>General description</b>	<b>Orientation</b>	NW-SE
Test Pit devoid of archaeology. Consists of Turf/Top Soil and sub soil . Test Pit terminated at a depth of 0.30m because of flooding.	<b>Avg. depth (m)</b>	0.3
	<b>Width (m)</b>	0.6
	<b>Length (m)</b>	2

### Contexts

context no	type	Width (m)	Depth (m)	comment	finds	date
1001	Layer		0.2	Turf/Top Soil		
1002	Layer		0.1	Sub Soil		

### Test Pit 11

<b>General description</b>	<b>Orientation</b>	NW-SE
Test Pit devoid of archaeology. Consists of Turf/Top Soil, redeposited clays and gravels,(bank make up), peats and natural silty clay in base of Test Pit	<b>Avg. depth (m)</b>	2.95
	<b>Width (m)</b>	0.6
	<b>Length (m)</b>	2

### Contexts

context no	type	Width (m)	Depth (m)	comment	finds	date
1101	Layer		0.20-0.35	Turf/Top Soil		
1102	Layer		1	Redeposited clays		

1103	Layer		0.6	Redeposited clays and gravels		
1104	Layer		1.05	Peat		
1105	Layer		?	Natural clays		

Test Pit 14						
<b>General description</b>				<b>Orientation</b>		NW-SE
Test Pit devoid of archaeology. Consists of Turf/Top/Sub Soil, natural silty clays. Because of flooding the Test Pit was only excavated to a depth of 1.70m				<b>Avg. depth (m)</b>		1.7
				<b>Width (m)</b>		0.6
				<b>Length (m)</b>		2
<b>Contexts</b>						
context no	type	Width (m)	Depth (m)	comment	finds	date
1401	Layer		0.5	A thin Turf/Top Soil plus the Sub Soil.		
1402	layer		0.8	Natural clays		
1403	Layer		0.4	Natural clays		

Test Pit 15						
<b>General description</b>				<b>Orientation</b>		NW-SE
Test Pit devoid of archaeology. Consists of Turf/Top Soil redeposited clays sands and gravels,(bank make up), peats and natural fine sands.				<b>Avg. depth (m)</b>		3
				<b>Width (m)</b>		0.6
				<b>Length (m)</b>		2
<b>Contexts</b>						
context no	type	Width (m)	Depth (m)	comment	finds	date
1501	Layer		0.25	Turf/Top Soil		
1502	Layer		0.20-0.35	Redeposited sands and silts		
1503	Layer		0.5	Redeposited clay silts		
1504	Layer		0.9	Peats		
1505	Layer		1	Natural fine sands		

Test Pit 16						
<b>General description</b>				<b>Orientation</b>		NW-SE
Test Pit devoid of archaeology. Consists of Turf/Top Soil, Sub Soil and mixed clays and peats. Water encountered at a depth of 2m				<b>Avg. depth (m)</b>		2.2
				<b>Width (m)</b>		0.6
				<b>Length (m)</b>		2
<b>Contexts</b>						

context no	type	Width (m)	Depth (m)	comment	finds	date
1601	Layer		0.35	Turf/Tiop Soil		
1602	Layer		0.35	Sub Soil		
1602	Layer		1.5	Mixed clays and Peats		

Test Pit 17						
<b>General description</b>				<b>Orientation</b>	NW-SE	
Test Pit devoid of archaeology. Consists of Turf/Top Soil, redeposited clays sands and peats,(bank make up), peats and natural sandy silts.				<b>Avg. depth (m)</b>	3.3	
				<b>Width (m)</b>	0.6	
				<b>Length (m)</b>	2	
<b>Contexts</b>						
context no	type	Width (m)	Depth (m)	comment	finds	date
1701	Layer		0.25	Turf/Top Soil		
1702	Layer		0.35	Redeposited silty clay		
1703	Layer		0.7	Redeposited clay silt and peats		
1704	Layer		0.6	Redeposited sandy silts		
1705	Layer		1.1	Peat		
1706	Layer		0.25	Natural sandy silts		

Test Pit 18						
<b>General description</b>				<b>Orientation</b>	NW-SE	
Test Pit devoid of archaeology. Consists of Turf/Top Soil, redeposited clays and silts,(bank make up), peats and natural silty clay and fine sands.				<b>Avg. depth (m)</b>	3	
				<b>Width (m)</b>	0.6	
				<b>Length (m)</b>	2	
<b>Contexts</b>						
context no	type	Width (m)	Depth (m)	comment	finds	date
1801	Layer		0.25	Turf/Top Soil		
1802	Layer		0.95	Redeposited clays and silts		
1803	Layer		0.45	Peats		
1804	Layer		0.85	Natural clay silts/sands		
1805	Layer		0.5	Natural sandy silts		



Test Pit 19						
<b>General description</b>				<b>Orientation</b>	NW-SE	
Test Pit devoid of archaeology. Consists of Turf/Top Soil, redeposited sand and clay silts,(bank make up), peats and natural silty clay and sands				<b>Avg. depth (m)</b>	3.2	
				<b>Width (m)</b>	0.6	
				<b>Length (m)</b>	2	
<b>Contexts</b>						
context no	type	Width (m)	Depth (m)	comment	finds	date
1901	Layer		0.15	Turf/Top Soil		
1902	Layer		1.05	Redeposited sandy silts		
1903	Layer		0.6	Redeposited clays and silts		
1904	Layer		1.05	Redeposited clay silts		
1905	Layer		0.6	Peat		
1906	Layer		0.4	Natural clay silts		
1907	Layer		0.3	Natural fine sands and clays		

## APPENDIX B. BIBLIOGRAPHY

Bailey, G., and Macaulay, SP., 2005, *Medieval Field Systems at Sir Harry Smith Community College, Whittlesey, Cambridgeshire: An Archaeological Evaluation*, Cambridgeshire County Council AFU unpublished report 812

Fletcher, T, 2004, *An Archaeological Evaluation at Sir Harry Smith Community College, Whittlesey, Cambridgeshire*. Cambridgeshire County Council AFU unpublished report No. 722.

Hall, D., 1987, *The Fenland Project No. 2: Fenland Landscape and Settlement between Peterborough and March*. EAA No. 35.

## APPENDIX C. OASIS REPORT FORM

All fields are required unless they are not applicable.

### Project Details

OASIS Number	<input type="text" value="oxfordar3-100467"/>		
Project Name	<input type="text" value="Archaeological Monitoring and Recording of geotechnical test pits in Whittlesey Washes"/>		
Project Dates (fieldwork) Start	<input type="text" value="21-02-2011"/>	Finish	<input type="text" value="25-02-2011"/>
Previous Work (by OA East)	<input type="text" value="No"/>	Future Work	<input type="text" value="Unknown"/>

### Project Reference Codes

Site Code	<input type="text" value="WHSWAS11"/>	Planning App. No.	<input type="text"/>
HER No.	<input type="text"/>	Related HER/OASIS No.	<input type="text"/>

### Type of Project/Techniques Used

Prompt	<input type="text" value="Environmental (unspecified schedule)"/>
Development Type	<input type="text" value="Other"/>

### Please select all techniques used:

<input type="checkbox"/> Aerial Photography - interpretation	<input type="checkbox"/> Grab-Sampling	<input type="checkbox"/> Remote Operated Vehicle Survey
<input type="checkbox"/> Aerial Photography - new	<input type="checkbox"/> Gravity-Core	<input type="checkbox"/> Sample Trenches
<input checked="" type="checkbox"/> Annotated Sketch	<input type="checkbox"/> Laser Scanning	<input type="checkbox"/> Survey/Recording Of Fabric/Structure
<input type="checkbox"/> Augering	<input type="checkbox"/> Measured Survey	<input type="checkbox"/> Targeted Trenches
<input type="checkbox"/> Dendrochronological Survey	<input checked="" type="checkbox"/> Metal Detectors	<input checked="" type="checkbox"/> Test Pits
<input type="checkbox"/> Documentary Search	<input type="checkbox"/> Phosphate Survey	<input type="checkbox"/> Topographic Survey
<input type="checkbox"/> Environmental Sampling	<input type="checkbox"/> Photogrammetric Survey	<input type="checkbox"/> Vibro-core
<input type="checkbox"/> Fieldwalking	<input type="checkbox"/> Photographic Survey	<input type="checkbox"/> Visual Inspection (Initial Site Visit)
<input type="checkbox"/> Geophysical Survey	<input type="checkbox"/> Rectified Photography	

### Monument Types/Significant Finds & Their Periods

List feature types using the [NMR Monument Type Thesaurus](#) and significant finds using the [MDA Object type Thesaurus](#) together with their respective periods. If no features/finds were found, please state "none".

Monument	Period	Object	Period
<input type="text" value="None"/>	<input type="text" value="Select period..."/>	<input type="text"/>	<input type="text" value="Select period..."/>
<input type="text"/>	<input type="text" value="Select period..."/>	<input type="text"/>	<input type="text" value="Select period..."/>
<input type="text"/>	<input type="text" value="Select period..."/>	<input type="text"/>	<input type="text" value="Select period..."/>

### Project Location

County	<input type="text" value="Cambridgeshire/ Peterboro"/>	Site Address (including postcode if possible)
District	<input type="text" value="Fenland/ Peterborough"/>	<input type="text" value="NA"/>
Parish	<input type="text" value="Whittlesey"/>	
HER	<input type="text" value="Peterborough and Cambridgeshire"/>	
Study Area	<input type="text" value="c. 20km length"/>	National Grid Reference <input type="text" value="5208/2974 to 5396/3026"/>

### Project Originators

Organisation	OA EAST
Project Brief Originator	Peterborough City Council
Project Design Originator	Oxford Archaeology East
Project Manager	Aileen COnnor
Supervisor	Michael Webster

### Project Archives

Physical Archive	Digital Archive	Paper Archive
Peterborough	Peterborough ...	Peterborough ...
WHSWAS11	WHSWAS11..	WHSWAS11

### Archive Contents/Media

	Physical Contents	Digital Contents	Paper Contents
Animal Bones	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ceramics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Environmental	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Glass	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Human Bones	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Industrial	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Leather	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Metal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stratigraphic		<input type="checkbox"/>	<input type="checkbox"/>
Survey		<input type="checkbox"/>	<input type="checkbox"/>
Textiles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wood	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Worked Bone	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Worked Stone/Lithic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Digital Media	Paper Media
<input type="checkbox"/> Database	<input type="checkbox"/> Aerial Photos
<input type="checkbox"/> GIS	<input checked="" type="checkbox"/> Context Sheet
<input type="checkbox"/> Geophysics	<input checked="" type="checkbox"/> Correspondence
<input checked="" type="checkbox"/> Images	<input type="checkbox"/> Diary
<input checked="" type="checkbox"/> Illustrations	<input checked="" type="checkbox"/> Drawing
<input type="checkbox"/> Moving Image	<input type="checkbox"/> Manuscript
<input checked="" type="checkbox"/> Spreadsheets	<input type="checkbox"/> Map
<input type="checkbox"/> Survey	<input type="checkbox"/> Matrices
<input checked="" type="checkbox"/> Text	<input type="checkbox"/> Microfilm
<input type="checkbox"/> Virtual Reality	<input type="checkbox"/> Misc.
	<input checked="" type="checkbox"/> Research/Notes
	<input checked="" type="checkbox"/> Photos
	<input type="checkbox"/> Plans
	<input checked="" type="checkbox"/> Report
	<input checked="" type="checkbox"/> Sections
	<input type="checkbox"/> Survey

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