

95/11 PRN 13336

LINDSEY ARCHAEOLOGICAL SERVICES

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Land off Spalding Road Sutterton Archaeological Evaluation (Fieldwalking Survey)

NGR: **TF 2850 3520** Site Code: **SSR 95** LCNCC No.: **156.95**

REPORT

for

LAND AND BUILDINGS CONSULTANCY

November 1995

Contents

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Summary	1
Introduction	1
Site Location	1
Archaeological Background and Previous Work	
FIELDWALKING SURVEY	2
Results	2
Discussion	3
Conclusion	3
Acknowledgements .	4
References	4
Appendix 1: Roman pottery archive (Barbara Davies)	
Appendix 2: Post-Roman pottery archive (Jane Young)	
Appendix 3: Post-Roman tile and brick archive (Rick Kemp)	
Appendix 4: Bulk Finds Archive (Jenny Mann)	
Figures (Figures 2 and 3 in plastic sleeves)	

Figures

- Fig. 1 Station Road, Sutterton. Site location. Reproduced from the 1:2500 O. S. map with permission of the Controller of HMSO, Crown copyright. Licence number AL50424A.
- Fig. 2. Station Road Sutterton. Location of finds from fieldwalking survey. (Midland Surveying and Engineering)
- Fig. 3. Station Road Sutterton. Roman pottery distribution in relation to geophysical survey results. (Midland Surveying and Engineering)

Land off Spalding Road Sutterton Archaeological Evaluation (Fieldwalking Survey) (Outline Planning Application No. B18/0206/94)

NGR: **TF 2850 3520** Site Code: **SSR 95** LCNCC No.: **156.95**

Summary

Fieldwalking over the proposed development area identified a scatter of Roman pottery dating to the late second-third centuries AD. It coincided with that area of the field producing magnetic anomalies, possibly representing associated ditches and other archaeological features. Further investigation would be required to establish their character and extent. Medieval and later pottery fragments from the field are thought to derive from manuring activities rather than evidence for settlement remains. There were no prehistoric finds from the site.

Introduction

Lindsey Archaeological Services was commissioned by the Land and Buildings Consultancy to undertake the fieldwalking element of an archaeological evaluation in accordance with the requirements of the Brief set by the Boston Community Archaeologist dated September 1994.

Site Location

The proposed development site lies on the southern limits of Sutterton village. site is bounded to the north by the cemetery and the east by Station Road and covers an area of 3.7ha. The land is currently under cultivation.

Archaeological Background and Previous Work

A desk top study of the area was undertaken by Archaeological Project Services (Taylor 1994). Roman pottery and other remains had been found during construction of Sutterton Primary School immediately east of the proposed development area (Lincoln SMR ref. 12512) and further Roman remains were found to the north near Gate Lodge (Boston ref. B18/004). Roman settlement is usually dispersed in character and there was potential for further Roman remains within the proposed development area. The core of the medieval settlement probably lies around the church, north of the development site and the study suggested that the site was probably located in one of the medieval open fields. The potential for medieval settlement remains was likely to be low.

Geophysical survey which was carried out in September 1995 (Shiel 1995) identified a series of anomalies aligned approximately SW-NE across the field. These were tentatively identified as archaeological in character although it was thought that a geological origin for at least some of the features could not be ruled out.

FIELDWALKING SURVEY

The fieldwalking element of the project was undertaken to consolidate the findings of the previous two phases of evaluation. Fieldwalking is normally carried out on land which has been recently ploughed or sown, to retrieve artefacts such as worked flint or pottery whose spatial distribution can indicate zones of occupation beneath the ground surface.

A concentration of medieval pottery had been noted in the field immediately south of the cemetery during a walkover survey which was part of the Desk Top study. However, its extent was not accurately mapped and it was not known if further remains were present elsewhere in the field. Results of the geophysical survey were not available until after the field had been walked over by LAS.

The ploughed surface was well weathered giving good visibility of finds. Weather conditions were good on the day of the survey, if a little bright, allowing for maximum retrieval of artefacts within the traverses. The field was walked by a team of three people in traverses 10m apart crossing the field west-east (perpendicular to Station Road). Each artefact encountered was allocated a number and individually recorded and mapped using a geodimeter. (Sometimes two pieces of pottery found together were allocated a single findspot and number). The numbered findspots on Fig. 2 each relate to a three-dimensional co-ordinate which is retained on computer file.

Results

A total of 195 items were picked up of which eight were discarded after further examination when washed. A scatter of 46 Roman pottery sherds was mainly concentrated in the south-west corner of the field. The material appears to range in date from the later 2nd to 3rd centuries AD and included grey wares and colour coated wares from the Nene Valley and a single imported sherd of Antonine Samian pottery dating to AD140-180. The majority of sherds were miscellaneous greywares in a quartz-tempered fabric (Appendix 1).

There was a thin scatter of medieval and post-medieval pottery across the whole field, ranging in date from the early 13th-20th centuries. A total of 116 sherds was picked up, comprising 52 medieval (early 13th-late 15th centuries), 40 post-medieval (15th-18th centuries) and 24 modern sherds (late 18th-20th century). Obviously modern material within the transects was not picked up, so this latter proportion is not truly representative (Appendix 2).

The majority of medieval sherds (40 of the 52), which dated from the came from a local source, recorded at other sites in the region but not yet unidentified. Five pieces were from Toynton, a major production centre to the north of Sutterton. Material from this area is also represented in the later pottery of 15th-18th century date, with 15 sherds from the Toynton/Bolingbroke kilns. There were 17 sherds from Bourne.

The concentration of pottery previously noted close to Station Road was at its densest along the cemetery boundary. It was associated with some brick and tile whose probable date was 19-20th century (Appendix 3).

A single clay tobacco pipe bowl and a single piece of iron slag were found. There were no worked flints on the field. It was not intended to pick up animal bone during fieldwalking because it is undatable, and in the event only one or two pieces were seen.

Discussion

The medieval and post-medieval pottery from the site is not necessarily indicative of settlement remains. The small sherds are characteristic of collections representing manuring of the land. Domestic refuse was often mixed with animal manure when farmyards were cleared and the material deposited on surrounding fields. This supports the view proposed in the Desk top study that the area was part of the village open field system (and remained agricultural land after enclosure in 1773). The greater concentration of material in the north-east corner of the field, close to cemetery and Station road may be connected with hard-core often found at entrances to fields as there is no cartographic evidence to suggest the former presence of a building.

The geophysical survey results indicate the presence of possible archaeological features in the western half of the field, which coincides well with the distribution of Roman pottery from the site. It is not known if this site relates in any way to the two recorded sites to its east and north-east because there is no information about the date range of pottery from these sites. It is possible that cropmarks noted in the desk top study, to the east of the site may also be Roman in date. Of particular note is the double linear feature, tentatively identified as a possible trackway (Taylor 1994, 3). This is similar to the parallel linear features recorded in the geophysical survey which were interpreted as possible boundary ditches (Shiel 1995, 2).

Conclusion

Results of the initial stages of evaluation have shown that there is little potential for prehistoric or medieval remains on the proposed development site. The presence of Roman remains in the field has been established, which may be associated with some of the features recorded by the geophysical survey. Their precise nature and extent can only be defined by selected excavation.

The preparation of this report has required the co-operation of Archaeological Project Services who undertook the Desk Top Study and commissioned the geophysical survey, and Geophysical Surveys of Bradford who undertook this aspect of the work. This was freely given but has entailed additional unpaid work for all parties concerned. It is felt that a more efficient service could have been provided if a single organisation were able to co-ordinate all aspects of this phase of evaluation.

Acknowledgements

Thanks are due to Mr C. Swindin for the loan of a copy of the geophysical survey results. Steve Haynes of Archaeological Project Services kindly supplied fax copies of early geophysical survey results and Anne Shields of Geophysical Surveys of Bradford gave assistance with queries concerning the geophysical survey results prior to publication. Fieldwalking was carried out by Naomi Field, Jane Frost and Mick McDaid. Surveying services and Figs. 2 and 3 were supplied by lan Peters and Paul Wilkinson of Midland Surveying and Engineering. The finds were identified by Barbara Davies, Rick Kemp and Jane Young from the City of Lincoln Archaeology Unit. Jane Frost prepared and collated the report.

References

Taylor, G., 1994. Desk Top Assessment of the Archaeological Implications of Proposed Development of Land Next to the Cemetery, Station Rd, Sutterton, Lincolnshire.

Shiel, D. 1995 Report on Geophysical Survey: Sutterton Lincolnshire, Report no. 95/103.

Naomi Field November 8th 1995

Roman pottery archive Barbara Davies

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The overall date range appears to be later 2nd to the early-mid 3rd century. There is one sherd of Antonine samian dating to c Ad 140-180. Nene Valley grey (NVGW) and coloured-coated wares (NVCC) are the main diagnostic sherds. The fabric of the miscellaneous grey wares is generally coarser quartz tempered, and although broadly dated Roman are probably later 2nd to 3rd century in date.

```
15, GREY, J, -, -, -, BS ABR, -, 1, -
15, ZDATE, -, -, -, -, RO, -, -, -
46, GREY, BKFO?, -, -, -, BS ABR, -, 1, -
46, ZDATE, -, -, -, -, 3, -, -, -
47, NVGW, JBK, -, -, -, BASE, -, 1, -
47, ZDATE, -, -, -, -, M2-3, -, -, -
52, GREY, J, -, -, -, BS, -, 1, -
52, ZDATE, -, -, -, -, RO, -, -, -
53, GREY, CLSD, -, -, -, BS SMALL SH, -, 1, -
53, ZDATE, -, -, -, -, RO, -, -, -
54, GREY, J, -, -, -, BS SHLDR, -, 1, -
54, ZDATE, -, -, -, -, RO, -, -, -
55, GREY, J, -, -, -, BS, -, 1, -
55, GREY, JBK, -, -, -, -, BS SANDW DK GREY CORE AS IN, 58, 1, -
55, ZDATE, -, -, -, -, 2-3, -, -, -
56, NVCC, BKFO, -, -, -, BS ABR WHT FAB, -, 1, -
56, ZDATE, -, -, -, -, 3, -, -, -
57, NVGW, CLSD, -, -, -, -, BS, -, 1, -
57, ZDATE, -, -, -, -, M2-3, -, -, -
58, GREY, CLSD, -, -, -, BS SANDW AS IN, 55, 1, -
58, ZDATE, -, -, -, -, 2-3, -, -, -
81, GREY, -, -, -, -, BS ABR, -, 1, -
81, ZDATE, -, -, -, -, RO, -, -, -
88, NVCC, BK, -, -, -, BS LT BN FAB, -, 1, -
88, ZDATE, -, -, -, -, EM3, -, -, -
89, NVGWC?, J?, -, -, -, BS UPPER NENE?, -, 1, -
89, ZDATE, -, -, -, -, M2-3, -, -, -
90, GREY, -, -, -, -, BS, -, 1, -
90, ZDATE, -, -, -, -, RO, -, -, -
91, NVCC, BK, -, -, -, BASE LT BN FAB, -, 1, -
91, ZDATE, -, -, -, -, EM3, -, -, -
98, GREY, CLSD, -, -, -, BS ABR, -, 1, -
98, ZDATE, -, -, -, -, RO, -, -, -
137, GREY, -, -, -, -, BS SCRAP, -, 1, -
137, ZDATE, -, -, -, -, RO, -, -, -
138, GREY, J?, -, -, -, BS, -, 1, -
139, SAMCG, 31ETC, -, -, -, BS, -, 1, -
139, ZDATE, -, -, -, -, ANTO, -, -, -
148, GFIN, -, -, -, -, BS, -, 1, -
148, ZDATE, -, -, -, -, 2-3, -, -, -
149, CR, -, -, -, -, BS SCRAP, -, 1, -
149, ZDATE, -, -, -, -, 1-3, -, -, -
174, GREY, J, -, -, -, BS ABR, -, 1,
174, ZDATE, -, -, -, -, RO, -, -, -
175, NVGW, JCUR, -, -, -, RIM FRAG, -, 1, -
175, ZDATE, -, -, -, -, M2-3, -, -, -
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Post-Roman pottery archive Jane Young

SSR95 POST-ROMAN POTTERY ARCHIVE

Context	Ware	Sherds	Form	Comments	
1	MEDLOC	1	JUG	FABRIC INCLUDES QUARTZ	
				+ FE;BASE;NO GLZE	
2	TB	1	BOWL	INT GLZE	
3	TB	1	?	? ID OR TOYII	
4	MEDLOC	1	?	FABRIC INCLUDES QUARTZ;GLZE	
5	TB	1	?	? ID	
6	MEDLOC	1	?	FABRIC INCLUDES QUARTZ + FE;GLZE	
7	BOU	1 .	BOWL	INT GLZE	
7	MEDLOC	1	JAR/JUG	FABRIC INCLUDES QUARTZ	
8	TB	1	JAR?	-	
9	TB	1	BOWL	INT GLZE	
10	BOU	1	BOWL	INT OLZE	
11	MEDLOC	1	?	FABRIC INCLUDES QUARTZ + ABUND FE	
11	WIEDLOC	1	•	;NO GLZE	
12	MEDLOC	1	?	FABRIC INCLUDES QUARTZ + OCC	
		-		FLINT/CHERT + OCC FE;NO GLZE	
13	LSTON	1	-	-	
14	LPM	1	-	_	
16	MEDLOC	1	?	COARSE FABRIC INCLUDES QUARTZ	
17	MEDY	1	0	+ FE;UNGLZE	
17	MEDX	1	?	WHITE FABRIC INCLUDES QUARTZ;GLZE	
18	MEDLOC	1	?	FABRIC INCLUDES QUARTZ;NO GLZE	
19	LPM	1	-	BL/W	
20	TB	1	BOWL	BASE;INT GLZE	
21	TB	1	BOWL	INT GLZE	
22	NOTG	1	?	? ID BASE	
23	BOU	1	BOWL	VERY WORN	
24	MEDLOC	1	?	FABRIC INCLUDES QUARTZ + FE;GLZE	
25	MEDLOC	1	?	FABRIC INCLUDES QUARTZ + FE;GLZE	
27	TB	1	BOWL	INT GLZE	
28	MEDLOC	1	ЛUG	OR NOTG;GLZE	
29	LPM	1	-	- D TM CV CT	
30	BOU	1	BOWL	INT GLZE	
31	MEDLOC	1	?	FABRIC INCLUDES QUARTZ + FE	
2.1) EDY OG		0	+ OCC CALCITIC;NO GLZE	
31	MEDLOC	1	?	FABRIC INCLUDES QUARTZ + FE	
22	DOM		DOWN	+ OCC CALCITIC;NO GLZE	
32	BOU	1	BOWL	INT GLZE	
33	MEDLOC	1	JAR/PIP	FABRIC INCLUDES QUARTZ + ABUND FE;NO GLZE	
34	MEDLOC	1	?	FABRIC INCLUDES QUARTZ + FE;	
34	WIEDECC	1	•	GLZE;INT DEPOSIT	
35	BOU	1	BOWL	INT & EXT GLZE	
36	TB	1	BOWL	INT GLZE	
37	MEDLOC	1	?	FABRIC INCLUDES QUARTZ +	
				OCC FLINT/CHERT;NO GLZE	
38	LPM	1	-	-	
39	MEDLOC	1	?	FABRIC INCLUDES QUARTZ + FE	
				+ OCC CALCITIC;GLZE	
41	MEDLOC	1	?	FABRIC INCLUDES QUARTZ +	

				ABUND FE;NO GLZE
42	TB	1	JUG	HANDLE;? ID OR TOYII
43	MEDLOC	1	?	FABRIC INCLUDES QUARTZ + FE
43	MEDLOC	1	•	+ OCC CALCITIC;NO GLZE
44	LSTON	-i		18/19TH
		1	-	
45	MEDX	1	?	FINE WHITE FABRIC;NO GLZE
48	BOU	1	?	VERY WORN
49	NOTG	1	?	? ID
50	BOU	1	ЛUG	-
51	WS	1	_	SCRATCH BLUE
59	LPM	1	=	EARLY PRINT ?
61	MEDLOC	1	?	FABRIC INCLUDES FINE QUARTZ + MICA
				+ FE + OCC FLINT/CHERT;OR R;NO GLZE
63	LPM	1	-	BL/W
68	BL	1	BOWL	18/19TH
69	TB	1	?	SCRAP
70	BOU	1	-	SCRAP
71	MEDLOC	1	?	FABRIC INCLUDES QUARTZ + FE
				;NO GLZE
72	TB	1	BOWL	RIM;? TOYII
74	LPM	1	-	-
75	LPM	1	_	=
76	BERTH	1	?	RIM;18/19TH
76	BOU	1	?	-
76	BOU	1	BOWL	
77	BOU	1	?	GLZE
77	MEDLOC	1	?	
11	MEDLOC	1	:	FABRIC INCLUDES QUARTZ + FE
70	I DM	1		+ OCC CALCITIC;NO GLZE
78	LPM	1	-	BL/W
78	TOY	1	JUG	RIM;? ID
79	MEDX	1	JAR/PIP	FABRIC INCLUDES QUARTZ + FE
				+ ABUNDANT MICA
80	LPM	1	-	-
82	BOU	1	?	VERY WORN
83	MEDLOC	1	?	COARSE FABRIC INCLUDES QUARTZ + FE
				;UNGLZE
87	SLIP	1	?	NO GLZE;RED SLIP PALE ORANGE FABRIC
92	TOY	1	JUG	OR TB
94	LERTH	1	FLOWERPOT?	
96	LPM	1	-	-
100	MEDLOC	1	?	FABRIC INCLUDES QUARTZ + FE
				;NO GLZE
101	MEDLOC	1	?	FABRIC INCLUDES QUARTZ + FE
		1.00		+ OCC CALCITIC; NO GLZE
103	LSTON	1		18/19TH
105	TOY	1	JUG	FE APPL DEC
106	MEDLOC	1	?	FABRIC INCLUDES SUB ROUND QUARTZ
100	MEDLOC	1		1 7
107	MEDI OC	1	TAD/DTD	+FE;NO GLZE
107	MEDLOC	1	JAR/PIP	FABRIC INCLUDES QUARTZ + FE
100	MCC	1	0	+ MICA + SHELL;NO GLZE
108	MISC	1	?	VERY FINE FABRIC ? POTTERY
111	MEDLOC	1	BOWL	FABRIC INCLUDES QUARTZ
				+ ABUND FE;RIM;INT GLZE

113	TB	1	BOWL	? ID
114	BOU	1	JAR/JUG	-
115	BL	1	?	VITR;INT GLZE;17/18TH
116	BOU	1	?	-
117	MEDLOC	1	BOWL	FABRIC INCLUDES QUARTZ + FE ;RIM;NO GLZE
118	BOU	1	?	VITR
119	BOU	1	?	SCRAP
120	MEDLOC	1	?	FABRIC INCLUDES QUARTZ + FE + OCC CALCITIC;NO GLZE
121	GLGS	1	BOWL	RIM;INT GLZE
122	FREC	1	ЛUG	? ID
123	MEDLOC	1	? ;NO GLZE	FABRIC INCLUDES QUARTZ + ABUND FE
124	FREC	1	JUG	? ID
125	TB	1	BOWL	INT GLZE
126	MEDLOC	1	?	FABRIC INCLUDES QUARTZ + FE
120		•	•	+ MICA;NO GLZE;INT DEPOSIT
127	TB	1	BOWL	INT & EXT GLZE
128		1	JUG/JAR	FABRIC INCLUDES QUARTZ;NO GLZE
129	MEDLOC	1	?	FABRIC INCLUDES QUARTZ + FE
127	WEDECC	1	•	+ OCC CALCITIC;NO GLZE
130	MEDLOC	1	BOWL	FABRIC INCLUDES QUARTZ +
130	WILDLOC	1	DOWL	OCC CHALK/LIM + FE;INT GLZE
131	MEDLOC	1	?	FABRIC INCLUDES QUARTZ + FE
131	WEDLOC	1	;NO GLZE	TIBRIC INCLUDES QUIRTE TIE
132	BL	1	?	17/18TH
133		1	?	FABRIC INCLUDES QUARTZ + FE;GLZE
140	MEDLOC	1	JAR?	FABRIC INCLUDES QUARTZ + MICA
140	MEDLOC	1	JAK!	;BASE;NO GLZE
140	TOY	1	JUG	RIM;? ID
141	LPM	1	-	-
143	LPM	1	-	-
145		1	-	
146		1	_	_
147	TOY	1	JUG	OR TB
150	LSTON	1	JAM JAR	19TH
151	LPM	1	-	-
152	LSTON	1	_	19TH
1.71	LPM	1	_	-
171	LSTON	1	JAM JAR	19TH
172	MEDLOC	1	?	FABRIC INCLUDES QUARTZ + FE
		•		;NO GLZE
173	MEDLOC	1	ODD FORM?	FABRIC INCLUDES QUARTZ
		-		+ FE;NO GLZE

Post-Roman tile and brick archive Rick Kemp

SSR95: TILE TYPES BY CONTEXT AND WEIGHT

Context	Form	Sherds	Weight	Subform	Fabric	Comments
			-			
28	PANT	1	5	-	-	?LDRAIN
60	CHIM	1	130	-	-	-
62	PANT	1	40	-	-	-
65	PNR	1	5	-	-	-
65	PANT	1	25	-	:-	?LDRAIN
66	PNR	1	5	-	-	-
69	PNR	1	5	-		*
71	BRK	1	35	-	-	-
71	BRK	1	20	3 - 3	_	-
72	BRK	1	70	c <u> </u> v	_	-
79	PNR	1	10	-	_	-
85	PNR	1	26	-	(-):	
66	PANT	1	25	-	-	-
93	BRK	1	10	-	-	-
95	PNR	1	35	FLAT	-	MORTAR
97	PNR	1	45	FLAT	_	-
99	PANT	1	10	-	-	?LDRAIN
104	PANT	1	15	-	-	?LDRAIN
109	BRK	1	20	_	-	-
110	PNR	1	5	-	-	-
112	PNR	1	40	FLAT	-	_
134	PNR	1	10	FLAT	=	PALE FABRIC
135	PNR	1	5	-	_	-
136	PNR	1	30	-	-	?LDRAIN

Form	Sherds	Form code	Description
		BRK	MEDIEVAL/POST-MEDIEVAL BRICK
BRK	5	CHIM	UNGLAZED CHIMNEY POT
PANT	1	PANT	UNGLAZED PANTILE
PNR	12	PNR	UNGLAZED UNDIAGNOSTIC ROOFING TILE

Pot code Description Date range No. of sherds BERTH Brown earthenwares PMED 1 PMED 3 BL Blackware 1600-1700 17 BOU Bourne; fabric D PMED 1500-17thC 1550-1600 2 FREC Frechen/Cologne stoneware PMED 1 GLGS Glazed greensand fabrics EMED-LMED 1 Late earthenwares LERTH **EMOD** 17 LPM Early modern or modern **EMOD** LSTON Late stonewares 6 **EMOD** MEDLOCMedieval local fabrics 40 MED 3 MEDX Medieval non-local fabrics MED 1 MISC Undated miscellaneous fabrics 2 NOTG Nottingham green-glazed ware MED M13-E14th SLIP PMED 1600-1700 1 Slipware (general) 15 TB Toynton or Bolingbroke-type war PMED L15-M17th TOY Toynton ware; kiln 1 (Roses) MED 1275-1325 5 WS 1 White salt-glazed wares PMED

SSR95: CONTEXT TILE DATING SUMMARY

Context	Earliest date	Latest date	Prob date	Comments
20	F10	20	20	
28	E18	20	20	-
62	E18	20	20	-
65	15	19	19	-
66	E18	20	20	-
69	15	19	19	-
71	15	20	19	-
72	15	20	19	-
79	15	19	19	-
85	15	19	19	-
86	E18	20	20	-
93	15	19	19	-
95	15	19	19	-
97	15	19	19	-
99	E18	20	20	-
104	E18	20	20	_
109	15	19	19	-
112	15	19	19	-
134	E18	20	20	-
135	15	19	19	-
136	E18	20	20	-

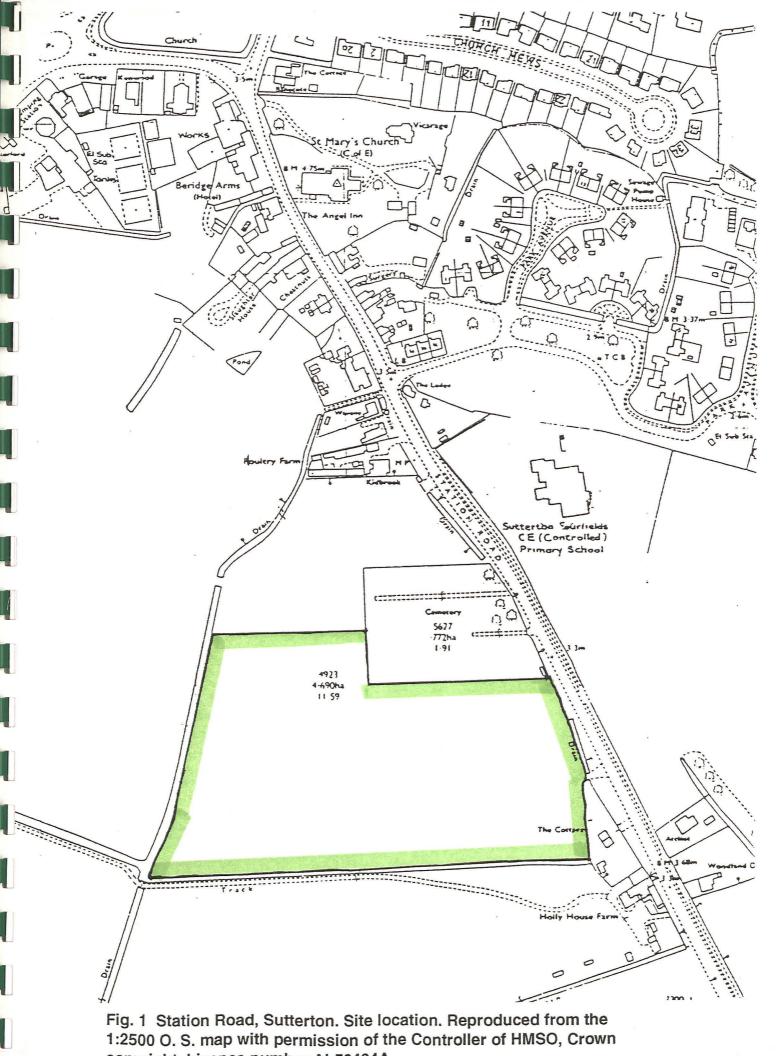
Appendix 4

Bulk Finds Archive Jenny Mann

SUTTERTON, STATION ROAD (SSR95): ARCHIVE LIST

Bulk Materials

Context	Type	Count	Comments
67	CTPS	1	MOD;L19+
144	SLAG		8GMS TAP



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