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LINDSEY ARCHAEOLOGICAL SERVICES

Swinstead Village Replacement Water Main Archaeological Watching Brief

NGR: TF 0181 2245 Site Code: SWI 99 LCNCC Museum Accn. No.: 255.99

Report prepared for Anglian Water Services Ltd

November 1999

LAS Report No. 377

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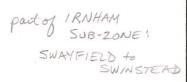
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Figures

- Fig. 1 Location of Swinstead (Inset C based on the Ordnance Survey 1:50,000 Landranger map Sheet 130. © Crown Copyright. Reproduced with the permission of the Controller of HMSO. LAS Licence No. AL 50424A).
- Fig. 2 The monitored pipe trench (based on the Ordnance Survey 1:1,250 plan supplied by Anglian Water Services. © Crown Copyright. Reproduced with the permission of the Controller of HMSO. LAS Licence No. AL 50424A).

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Summary

Monitoring of a narrow trench for a new pipe found that the ground had been disturbed for an earlier rising main. Undated road foundation deposits were observed.

Introduction

Lindsey Archaeological Services (LAS) was commissioned by Anglian Water Services Ltd in August 1999 to conduct an archaeological watching brief during excavation of a pipe trench for a replacement water main past St. Mary's Church and the junction with High Street, Swinstead (Fig. 1). Monitoring of this section had been requested by the County Archaeological Officer in a letter to the Conservation Section of Anglian Water Services Ltd (dated 5th July 1999). Monitoring by G. Tann took place between July 23rd-28th 1999.

Archaeological Background

Archaeological monitoring was requested because the pipeline route passed through the historic core of the village settlement. It was thought that archaeological deposits relating to the settlement's origins might be disturbed by the works. A cross in the centre of the road junction is a Scheduled Ancient Monument and the monitoring was also intended to ensure that no damage occurred to it or within its 1m surrounding management area.

The Watching Brief

Trenching was monitored continuously past St. Mary's Church and to the junction with High Street (Fig. 2). A short distance of trench in High Street either side of the junction was monitored but because of a misunderstanding about the extent of the new trench, further works in the centre of the village were not inspected. A copy of the plan of the scheme was not available when works were in progress.

The trench was excavated with a trenching machine to a width of 0.25m and was 0.8m deep. Where ground conditions were unsuitable, a JCB with narrow toothed bucket was used.

Creeton Road

- 1. The new trench passed the church carparking area in disturbed ground in close proximity to an existing rising main. At the southern end of the walled churchyard, the trench was 3.4m west of the churchyard wall, and entirely within backfill of the previous trench.
- 2. 30m north, at the northern end of the churchyard, the new trench was at the eastern edge of the previous trench, and revealed road foundation deposits 0.4m thick above dense bedrock.

Junction with High Street

- 3. To the east of the road junction, the new trench was again positioned within the backfill of the existing rising main trench, and no undisturbed deposits were revealed.
- **4**. West of the junction, the trench revealed road foundation material to 0.45m below the surface, suggesting that either the junction or High Street had been metalled or repaired more frequently than Creeton Road.

Conclusion

The watching brief found that all the monitored ground had been considerably disturbed in the past when other services had been installed. No stratified deposits were found in Creeton Road, and only road metalling was revealed in High Street.

Acknowledgements

LAS is grateful to Anglian Water Services (especially Colin Lindsay) and their contractors AHLCO, for their help. Further assistance was provided by the Lincolnshire County Archaeological Section.

The report was collated and produced by Jane Frost.

Geoff Tann Lindsey Archaeological Services 29th November 1999

Archive Summary

Anglian Water Services plans Field sketch plan Correspondence

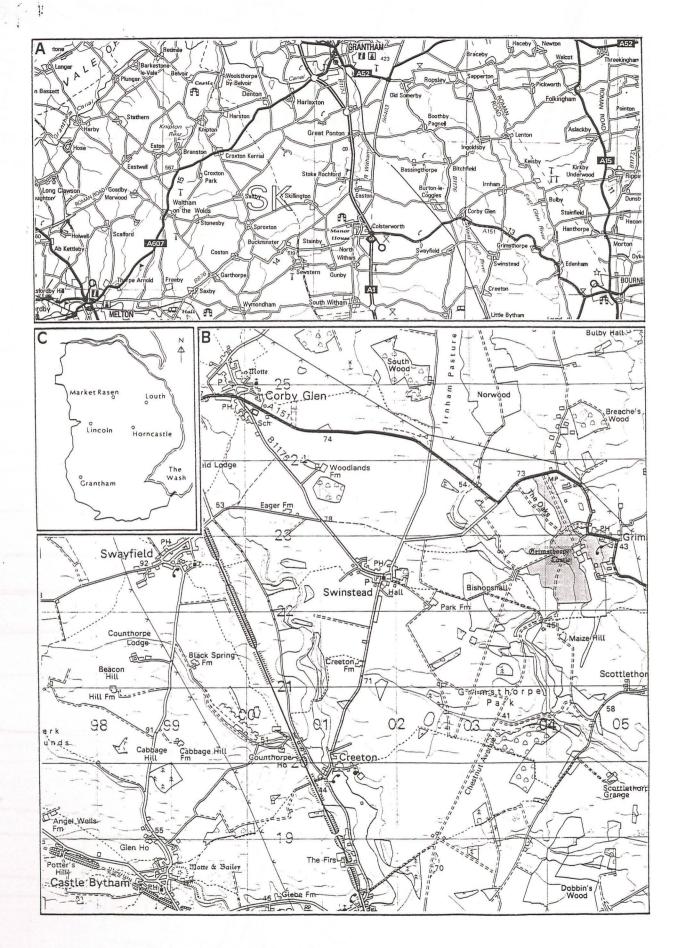


Fig. 1 Location of Swinstead (Inst C based on the Ordnance Survey 1:50,000 Landranger map Sheet 130. © Crown Copyright. Reproduced with the permission of the Controller of HMSO. LAS Licence No. AL 50424A).

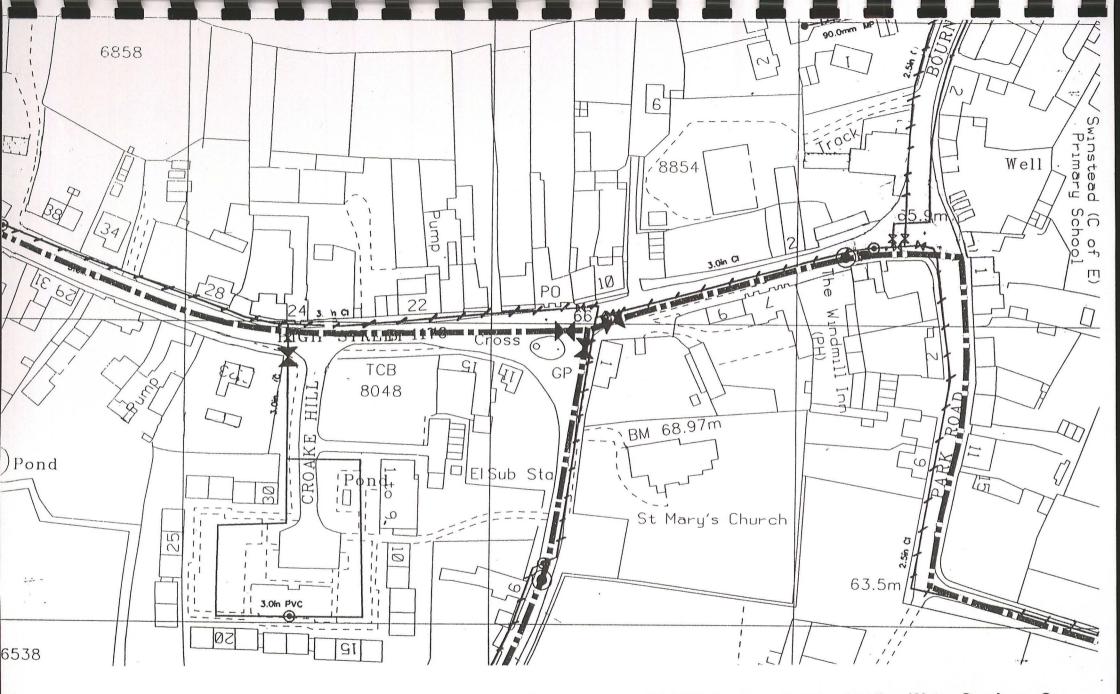


Fig. 2 The monitored pipe trench (based on the Ordnance Survey 1:1,250 plan supplied by Anglian Water Services. © Crown Copyright. Reproduced with the permission of the Controller of HMSO. LAS Licence No. AL 50424A).