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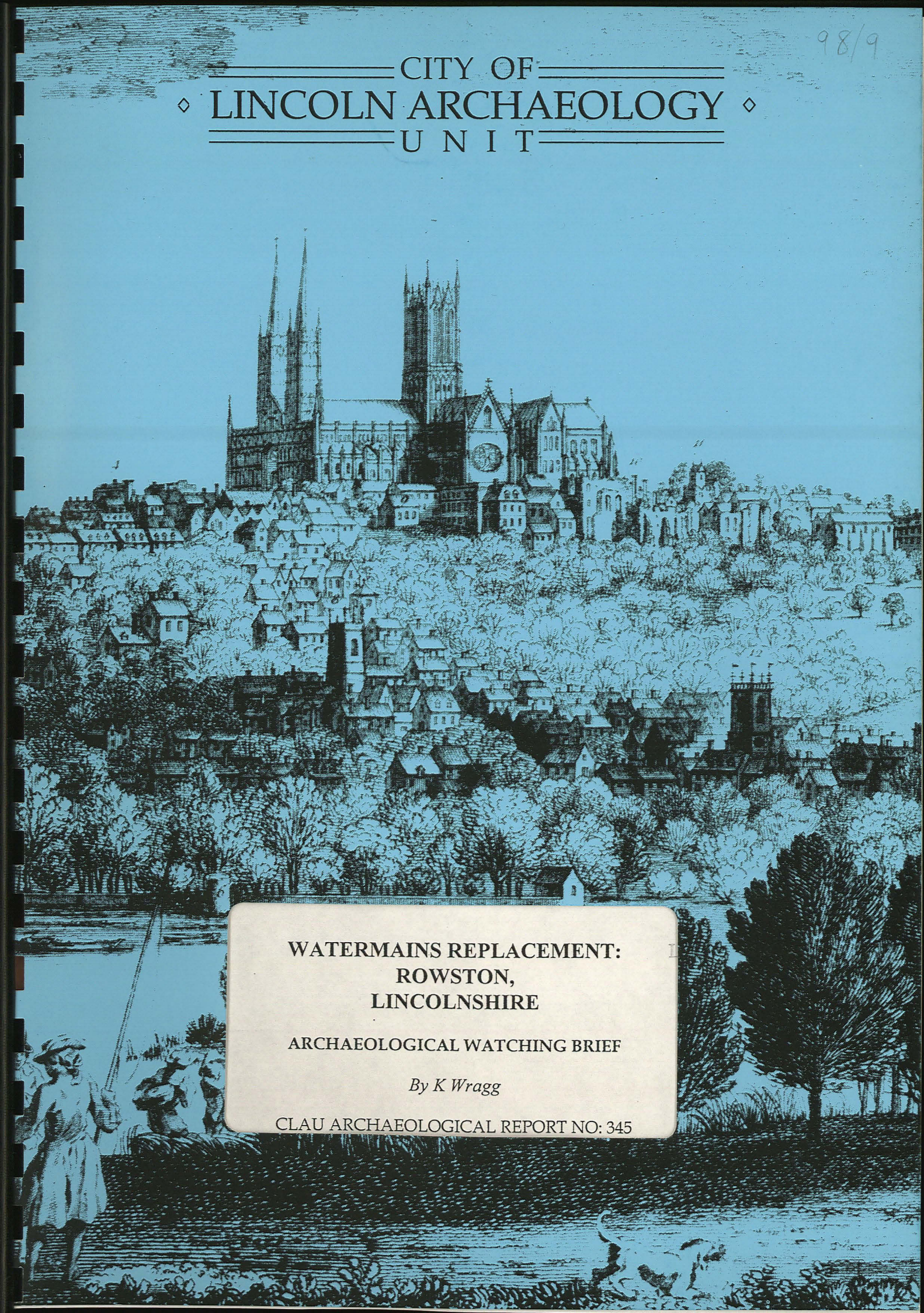
CITY OF
◇ LINCOLN ARCHAEOLOGY ◇
U N I T

**WATERMAINS REPLACEMENT:
ROWSTON,
LINCOLNSHIRE**

ARCHAEOLOGICAL WATCHING BRIEF

By K Wragg

CLAU ARCHAEOLOGICAL REPORT NO: 345



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WATERMAINS REPLACEMENT:

ROWSTON, LINCOLNSHIRE

Report to
Anglian Water Services Limited

Archaeological Watching Brief

July 1998

Prepared by

The City of Lincoln Archaeology Unit

Charlotte House

The Lawn

Union Road

Lincoln

LN1 3BL

Tel: Lincoln (01522) 545326

Fax: Lincoln (01522) 548089

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NGR: TF 0840/5640

**WATERMAINS REPLACEMENT:
ROWSTON,
LINCOLNSHIRE**

ARCHAEOLOGICAL WATCHING BRIEF

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CLAU ARCHAEOLOGICAL REPORT NO: 345

*Lincoln City Council
Archaeology Unit*

09 JUL 98

*ack 9 July
Fullack 10 July*

WATER MAINS REPLACEMENT:
REPLACE ROWSTON, LINCOLNSHIRE

Archaeological Watching Brief

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WATERMAINS REPLACEMENT: ROWSTON, LINCS.

ARCHAEOLOGICAL WATCHING BRIEF

NON-TECHNICAL SUMMARY

During November 1997, the City of Lincoln Archaeology Unit was approached by Anglian Water Services Limited regarding a proposed watermains scheme at Rowston, approximately 18km south-east of Lincoln.

In view of the presence of a scheduled ancient monument along the route of the proposed pipeline, it was recommended (by Lincolnshire County Council Archaeology Section) that groundworks in the vicinity of the monument should be monitored archaeologically.

As a result, the C.L.A.U. was commissioned by A.W.S.L. to carry out the required work, and an intermittent watching brief was carried out on the site between the 8th of January and the 11th of March 1998.

Ultimately, however, given that the Scheduled Ancient Monument was not directly affected by the trenching, the probability of discovering substantial archaeological remains during this project was somewhat low.

This was ultimately borne out by the results, which revealed only deposits of either natural/geological origin, or of obviously modern date.

WATERMAINS REPLACEMENT: ROWSTON, LINCS.

ARCHAEOLOGICAL WATCHING BRIEF

1.0 INTRODUCTION

During November 1997, the City of Lincoln Archaeology Unit (C.L.A.U.) was approached by Anglian Water Services Limited (A.W.S.L.) regarding a proposed watermains scheme at Rowston, approximately 18km south-east of Lincoln (see Fig.1).

The scheme involved the installation of approximately 400m of 90mm diameter MDPE watermain along Main Street, in the eastern part of the village. The trench itself was to run between the junction with the Digby road to the west and the railway line to the east (see Fig.2).

All trenches were to be machine-excavated, with depths expected to be in the order of 1m, and all trenching would be contained in the carriageway of the road.

In view of the presence of a Scheduled Ancient Monument along the route of the proposed pipeline (see 2.0, below), it was recommended (by Lincolnshire County Council Archaeology Section) that groundworks in the vicinity of the monument should be monitored archaeologically.

As a result, the C.L.A.U. was commissioned by A.W.S.L. to carry out the required work, and an intermittent watching brief was carried out on the site between the 8th of January and the 11th of March 1998.

The information in this document is presented with the proviso that further data may yet emerge. The Unit, its members and employees cannot, therefore, be held responsible for any loss, delay or damage, material or otherwise, arising out of this report. The document has been prepared in accordance with the terms of

the Unit's Articles of Association, the Code of Conduct of the Institute of Field Archaeologists, and *The Management of Archaeological Projects 2* (English Heritage, 1991).

2.0 ARCHAEOLOGICAL AND HISTORICAL BACKGROUND

In order to determine any potential archaeological implications of this scheme, the Lincolnshire County Council Archaeology Section was consulted by A.W.S.L. in advance of the commencement of the project.

The Archaeology Section highlighted one area along the route as a point of archaeological interest, namely the remains of a medieval village cross at the junction of Main Street and Digby Road.

This feature is a Scheduled Ancient Monument (monument number 22638, and as such is protected by law. Although A.W.S.L. did not propose to excavate in close proximity to the monument, it was considered by the Archaeology Section that an archaeological watching brief should be maintained during groundworks in the vicinity of the monument.

3.0 RESULTS

A length of approximately 10m of trench was observed in the immediate vicinity of the village cross, at the extreme western end of the new watermain section. The trench itself measured c.500mm wide x c.1m deep, and was located along the southern edge of the existing carriageway.

A total of only four different deposits was recorded during the trenchside observations. The stratigraphic sequence was as follows:

The earliest deposit recorded was [303], a moderate-well compacted mid orange sand and gravel. This layer was c.700mm thick to the limit of excavation (L.O.E.), and appeared to be the prevailing natural (i.e., geological) deposit for this area.

[303] was present throughout the trench, and was sealed by [302], which comprised a

c.100mm thick layer of mid-light grey sandy silt. This deposit was again present throughout the trench, and contained only small pieces of limestone, a small unidentifiable ferrous object (probably the remains of a nail), and a single, very small, piece of brick or tile. It appeared that this deposit was the remnant of the 'pre-road' topsoil deposit present immediately to the south.

[302] lay immediately beneath [301], the limestone hardcore bedding, and [300] the tarmac surface of the existing road carriageway.

4.0 DISCUSSION OF RESULTS AND CONCLUSIONS

Given that the Scheduled Ancient Monument was not directly affected by the trenching (and also given the fact that very little of the original cross actually remains *in situ*), the probability of discovering substantial archaeological remains during this project was somewhat low.

This was ultimately borne out by the results, which revealed only deposits of either natural/geological origin, or of obviously modern date.

5.0 ACKNOWLEDGEMENTS

The City of Lincoln Archaeology Unit would like to thank the following for their assistance during this project: Anglian Water Services Limited, Networks, Saltersford WTW, Spitalgate level, Saltersford, Lincs., NG31 7UL, for their funding and support during this project; Mr D.Waterfield, (A.W.S.L. Project Engineer); Mr P.Holdich (A.W.S.L. Project Supervisor); and all on-site staff of ALH Co. Total Pipe Technology (main trenching contractors).

6.0 BIBLIOGRAPHY

Lincolnshire County Council Archaeology Section, *Rowston Village Watermain Replacement: SMR Appraisal*, 2nd October 1997

7.0 LHA NOTE/ARCHIVE DETAILS

7.1 LHA NOTE DETAILS

CLAU CODE: RWR97

PLANNING APPLICATION NO.: n/a

FIELD OFFICER: K.Wragg

NGR: TF 0840/5640

CIVIL PARISH: Rowston

SMR No.:

DATE OF INTERVENTION: 08/01/98 - 11/03/98

TYPE OF INTERVENTION: Watching Brief

UNDERTAKEN FOR: Anglian Water Services Limited, Networks, Saltersford WTW, Spitalgate level, Saltersford, Lincs., NG31 7UL.

7.2 ARCHIVE DETAILS

PRESENT LOCATION: City of Lincoln Archaeology Unit, Charlotte House, The Lawn, Union Road, Lincoln, LN1 3BL.

FINAL LOCATION: The City and County Museum, Friars Lane, Lincoln.

MUSEUM ACCESSION No.: 279.97

ACCESSION DATE:

APPENDIX A - ARCHIVE DEPOSITION

The archive consists of:

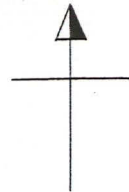
No.	Description
1	Site diary
1	Report
4	Context records
3	Scale drawings
1 set	Photographic records - Colour slides
1	Stratigraphic matrix

The primary archive material, as detailed above, is currently held by :

*The City of Lincoln Archaeology Unit,
Charlotte House,
The Lawn,
Union Road,
Lincoln,
Lincolnshire,
LN1 3BL.*

It is intended that transfer to the City and County Museum, Friars Lane, Lincoln, in accordance with current published requirements, under Museum Accession Number 279.97, will be undertaken following completion of this project.

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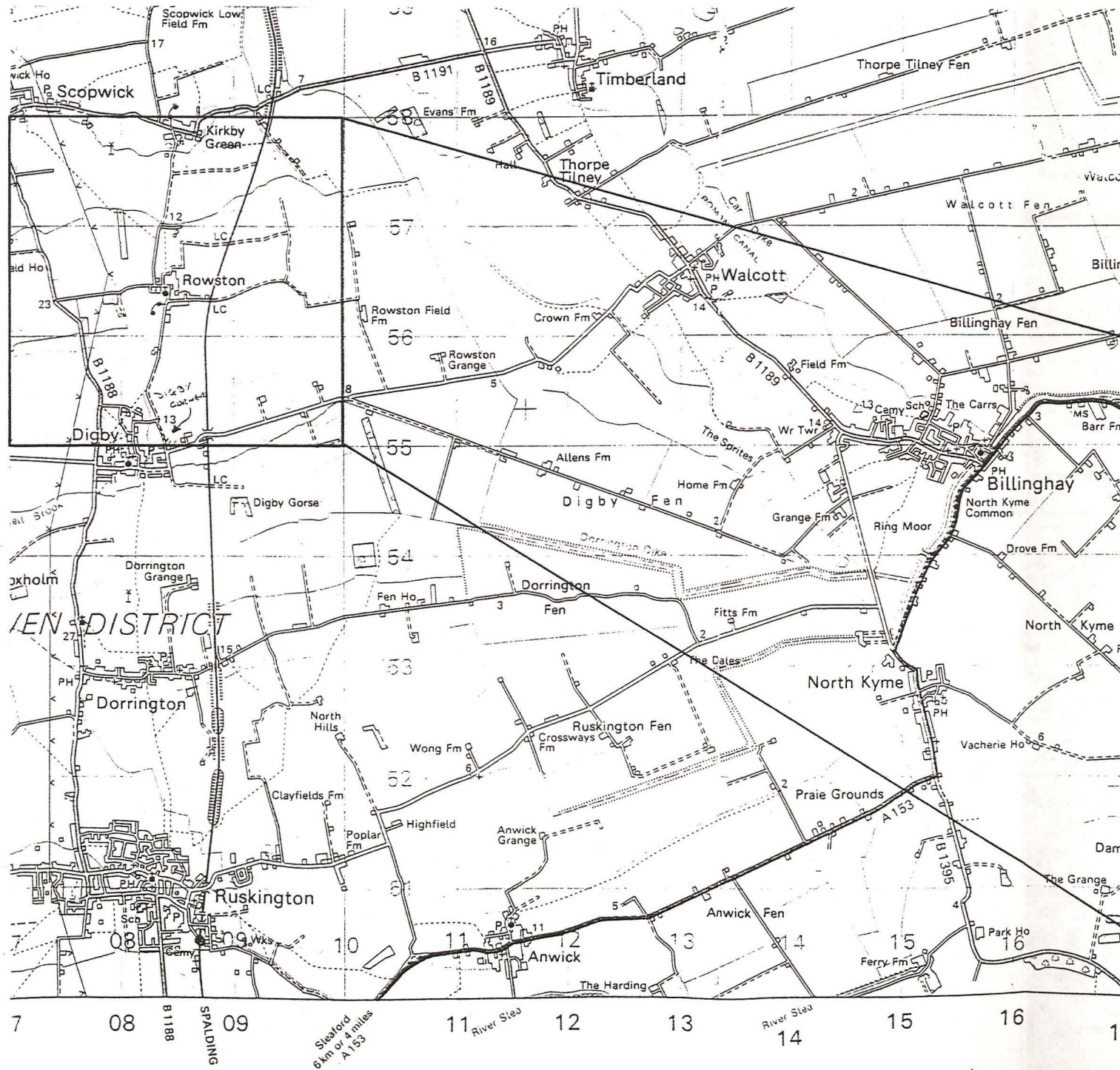


KEY

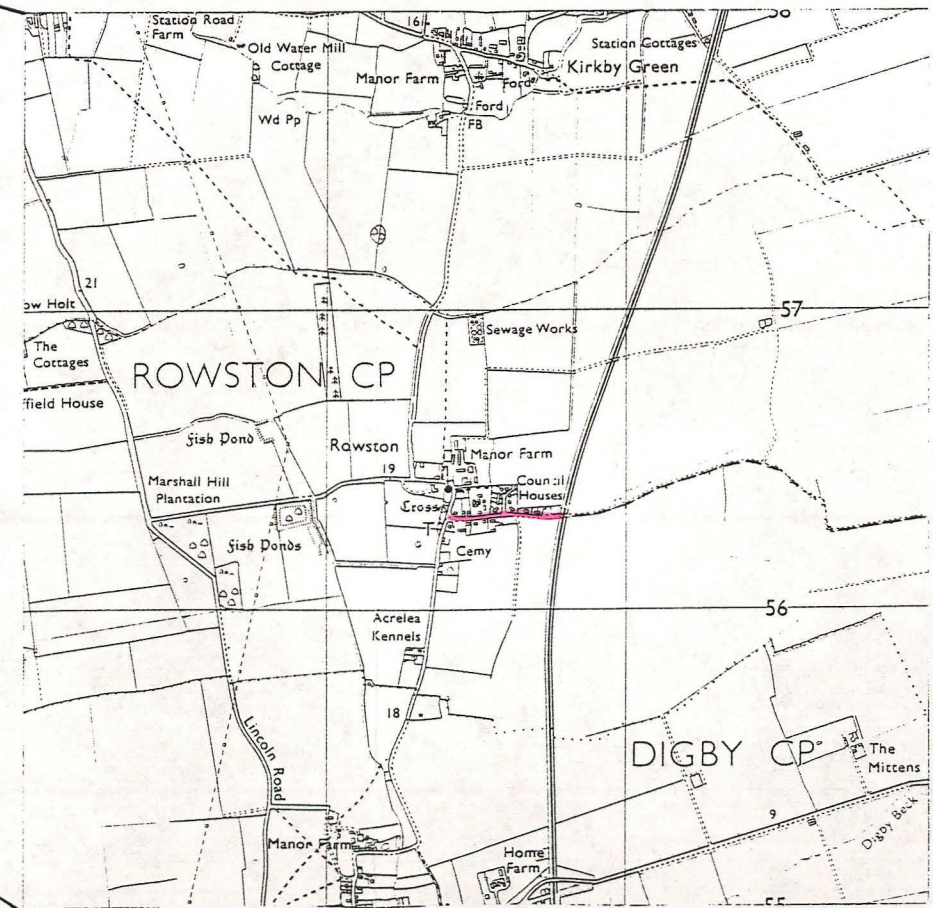
Location of Site

CITY OF LINCOLN ARCHAEOLOGY UNIT		
SITE CODE: RWR97	PLAN/ELEV/SECTION NO:	
CLIENT: Anglian Water Services Ltd	DESCRIPTION: Site Location Plan	
SCALE:	ARCHIVE NO:	
DRAWN BY:	CHECKED:	DATE:
MUSEUM ACCESSION NO: 279.97		

1:50 000



1:25 000



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Reproduced from the 1988 Ordnance Survey 1:25 000 Pathfinder 798 map with the permission of The Controller of Her Majesty's Stationery Office, © Crown copyright.

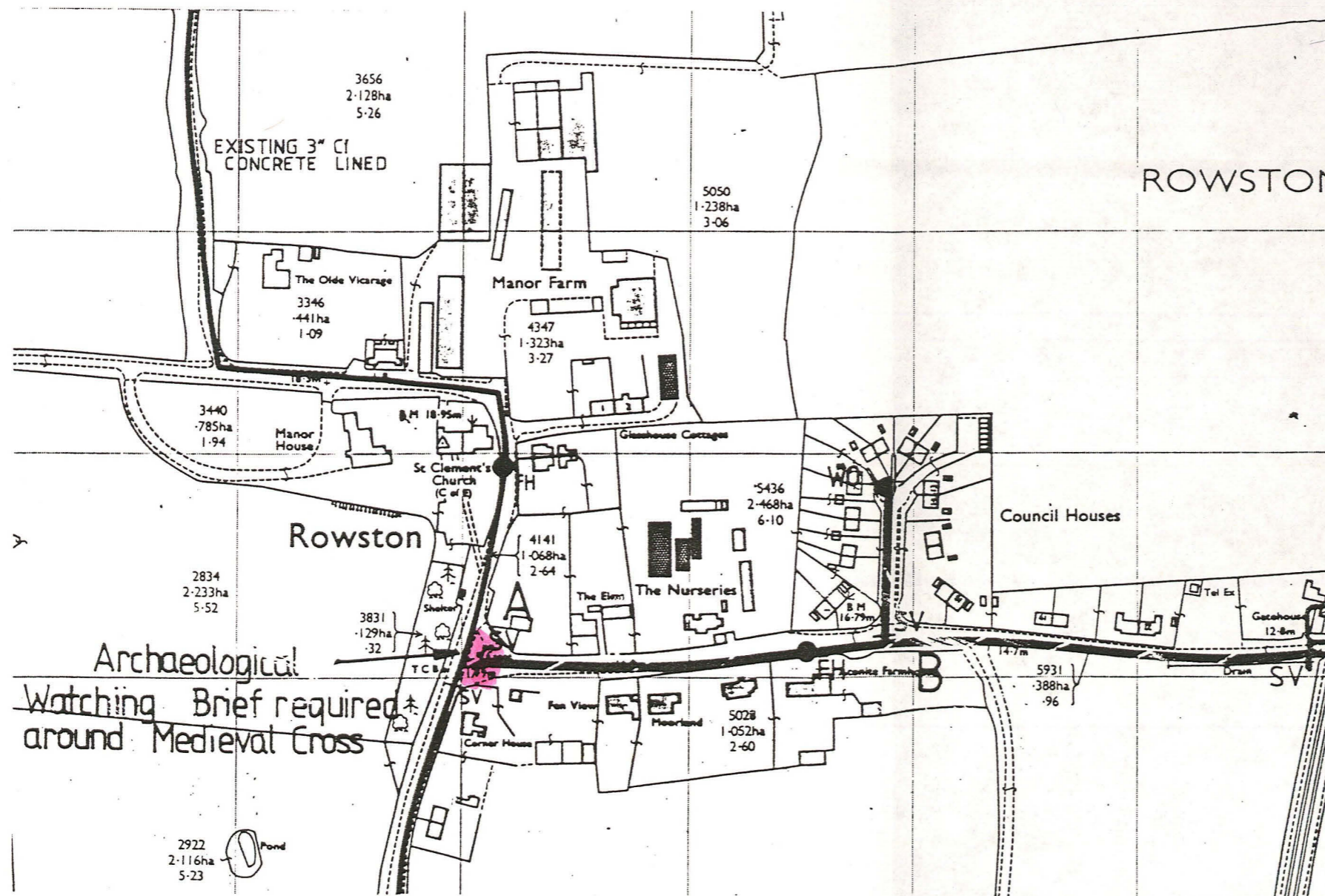
Fig.1



KEY

- Route of Pipeline
- Area of Specific Archaeological Interest

CITY OF LINCOLN ARCHAEOLOGY UNIT		
SITE CODE: RWR97	PLAN/ELEV/SECTION NO:	
CLIENT: Anglian Water Services Ltd	DESCRIPTION: Plan of Pipeline Route	
SCALE: 1:2500	ARCHIVE NO:	
DRAWN BY:	CHECKED:	DATE:
MUSEUM ACCESSION NO: 279.97		



Reproduced from Anglian Water Services Ltd drawing No. 9722015/1 Rev A

Fig.2

CITY OF LINCOLN ARCHAEOLOGY UNIT

SITE CODE: RWR97 PLANE/LEV/SECTION NO:

CLIENT: Anglian Water Services Ltd

DESCRIPTION: SE-Facing Section (1)

SCALE: 1:10 ARCHIVE NO:

DRAWN BY: K.W. CHECKED: DATE: 03/02/98

MUSEUM ACCESSION NO: 279.97

KEY

 Sand

 Limestone

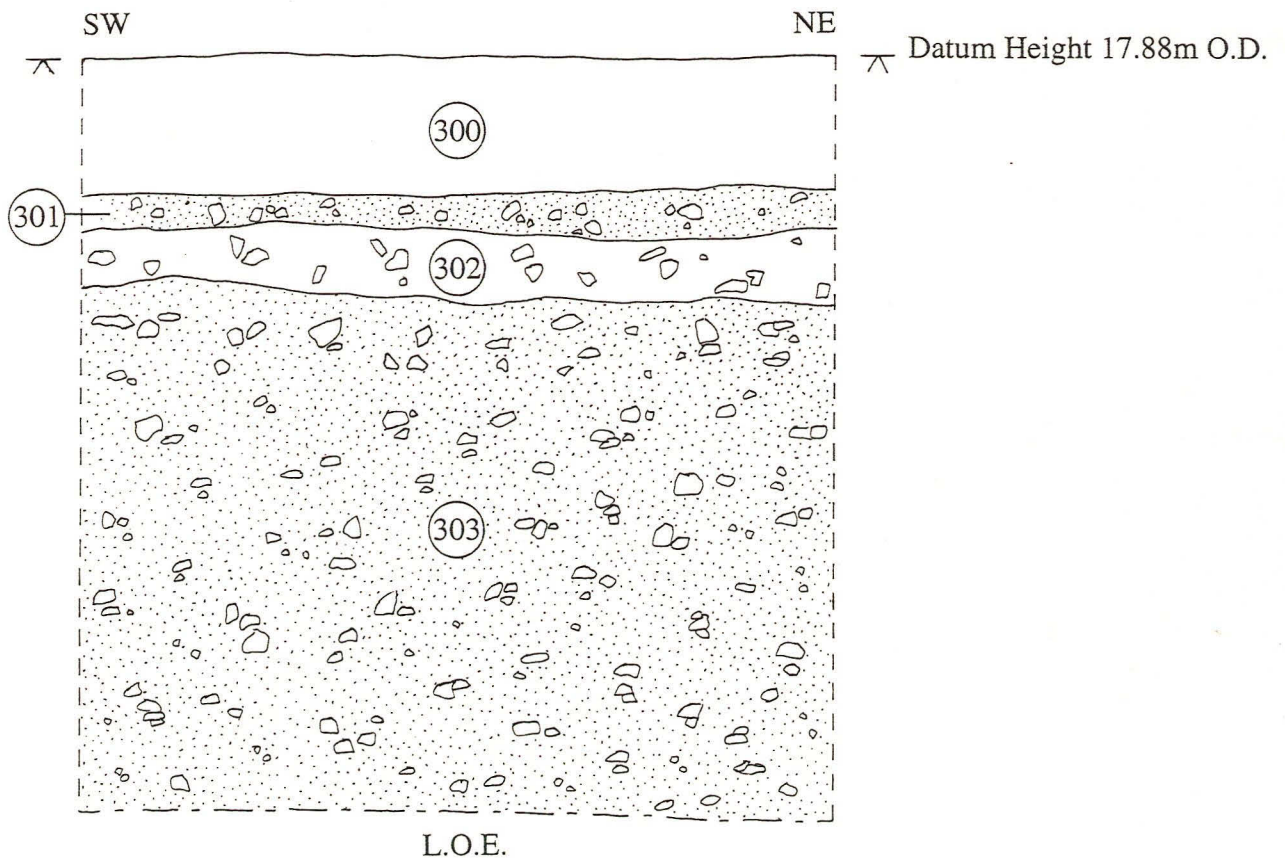


Fig.3