# AN ARCHAEOLOGICAL WATCHING BRIEF REPORT: 15-17 UPGATE LOUTH, LINCOLNSHIRE

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### Report prepared for HJW Developments Ltd.

by

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#### Summary

- An archaeological watching brief took place at 15-17, Upgate Louth, Lincolnshire during the ground works for the construction of an extension to an existing restaurant.
- Although the site is located within the medieval core of the town there were no deposits identified could be attributed to this period.
- Evidence of stone building remains were recorded but these could not be dated. The stones appear to have derived from an earlier structure.

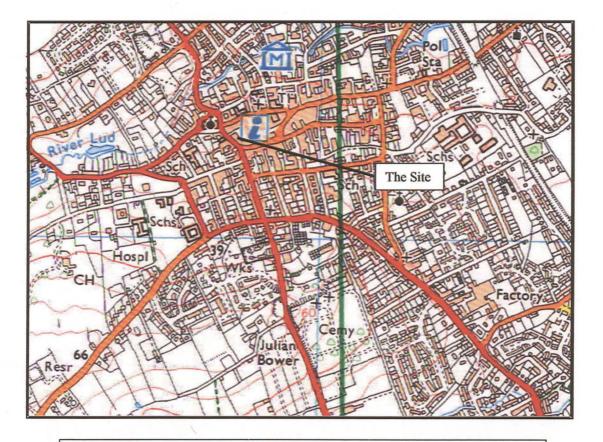


Fig 1: General location map at scale 1:25 000 (O.S. copyright licence no. AL 515 21 A0001)

### 1.0 Introduction

Pre-Construct Archaeology (Lincoln) was commissioned by HJW Development Limited to carry out an archaeological watching brief during ground-works for the construction of an extension to an existing restaurant at 15-17 Upgate, Louth, Lincolnshire.

These works were undertaken to a specification drawn up by Pre-Construct Archaeology (Lincoln), designed to fulfill conditions set by East Lindsey District Council. This approach is consistent with:-

Archaeology and Planning: Planning Policy Guidance Note 16 (Department of the Environment 1990)

Management of Archaeological Projects (English Heritage 1992)

Code of Conduct (IFA 1994 rev 2000)

Standard and Guidance for Archaeological Watching Briefs (IFA 1994 rev 2001)

Lincolnshire Archaeological Handbook. A Manual of Archaeological Practice (LCC 1998)

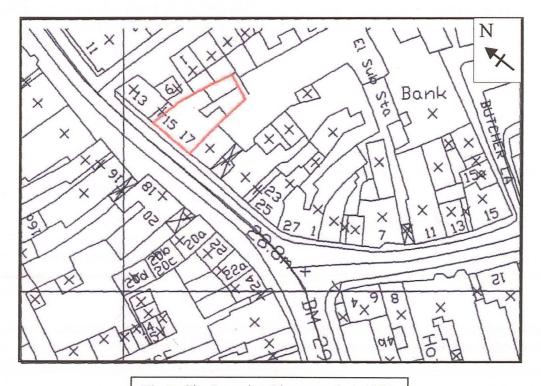


Fig 2: Site Location Plan at scale 1:1250

#### 2.0 Site Location and Description

Louth is a market town in the Lincolnshire Wolds, approximately 38km east-north-east of central Lincoln, in the administrative district of East Lindsey. The site is located in the historic core of the town, on the east side of Upgate and south east of St James church.

#### 3.0 Geological Background

Louth is centered on the 30m contour, on eastern edge of the Lincolnshire Wolds. The drift geology consists of deposits of glacial till with bands of alluvium, sand and gravel.

#### 4.0 Planning Background

Full planning permission has been granted by East Lindsey District Council for the construction of an extension to the existing property at 15-17 Upgate Louth (ref. N/105/00553/05). This was subject to the implementation of an archaeological watching brief to monitor ground works carried out during development.

#### 5.0 Archaeological and Historical Background

Prehistoric activity from Louth is poorly understood, although there are a number of artifacts that can be dated to the Neolithic and Bronze Age periods, evidenced by stone axes, flint arrow heads, Beaker pottery and bronze metal work.

There is no recorded evidence pertaining to the Romano-British occupation of the area.

The earliest documentary evidence for the town comes from the Anglo Saxon Chronicles, where it is mentioned that in 790 AD, Abbot Aethelheard of a monastery at Louth became Archbishop of Canterbury (Garmonsway, 1992). Anglo Saxon occupation is further confirmed by pottery from the site of the Marquis of Granby public house on Eastgate (Tann, 1996). Three small long brooches were also discovered in the area (Leahy in Vince (ed), 1993).

By the time of the Domesday Survey of 1086, Louth (recorded as *Ludes*), had a population of approximately 600 and possessed a market and possibly a mint (Sawyer 1998). During the Medieval Period, the wool and cloth trade allowed the town to prosper, resulting in the construction of public buildings including a leper hospital and the church of St James.

The few archaeological investigations in the area suggest that the current site lies within the core of medieval settlement activity, evidenced by medieval burials from the north end of Upgate and medieval buildings on Eastgate.

#### 6.0 Methodology

This work involved the monitoring of all intrusive groundworks, which included the removal by hand of all hard core and demolition deposits and the hand digging of foundations trenches.

All exposed surfaces were cleaned to determine the stratigraphic sequence and where necessary, archaeological features examined to determine depth, profile, orientation, and function.

Recording was carried out using pro-forma sheets with drawings of plans at a scale of 1:50 and sections at 1:20.

A colour photographic archive was compiled as work progressed, examples of which are appended to this report.

#### 7.0 Results

The natural geology underlying the site consists of mid brown orange clay sand with occasional flecks of chalk (1005). This was exposed at a depth of approximately 0.80m in the north section (Fig 5:) and 0.92m in the east section (Fig 6:). Overlying the natural geology was a layer of re-deposited dark grey silty clay (1004) (Figs 5: and 6). This also contained flecks of chalk within its matrix.

Cutting this layer was context [1007] (Fig 5:). The profile of the cut was only evident in the north section (Fig 5:) initially suggesting that it may have been a pit. However, the feature contained backfilled mid grey brown silty clay with inclusions of medium-large pieces of chalk rubble (1006) (Fig 5 Plate 3:) indicating that it may have functioned as a soak-away.

Sealing (1006) was a leveling layer of re-deposited natural (1003). This comprised light brown silty clay with moderate chalk flecks. Cut into (1003) was building foundation (1013). The cut [1014] for this feature is not immediately obvious in section (Plate 6:) although it was discernable in plan.

The building foundation was orientated east-west (Fig 4:) and consisted of re-used blocks of worked limestone (Plate 2:) sitting on a lime mortar bed (1015). The blocks were multi-faceted with an average measurement of  $0.40m \ge 0.30m \ge 0.17m$  thick, with one exception measuring  $0.75m \ge 0.40m \ge 0.17m$  thick. This had a semi-circular cut on one edge (Plate 6:).

A layer of buried topsoil (1002) sealed (1013) and above this was the remnants of a brick structure (1012) (Fig 6: Plate 4:). This consisted of three courses of stretcher bond, bonded with a lime mortar mix. The structure was orientated north-south and can probably be placed within a  $19^{\text{th}}$  century context.

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Context (1001) was a leveling layer of demolition rubble overlain by a yard surface (1011) of York stone flags (Plate 1:). This yard surface was sealed by modern concrete (1010). This formed the uppermost layer of the site.

Cutting the modern concrete (1010) was the cut for a man-hole [1009]. This was filled with dark brown black clay silt (1008).

### 8.0 Discussion and Conclusion

Although the site lies within the medieval core of the town there were no deposits that can be securely dated to this period. This was due to the lack of stratified pottery from any of the contexts. There were stratigraphical relationships however, that provided an insight into the build up of the site.

The earliest phase of activity on the site was (1004) a layer of re-deposited natural used for ground-raising. This was cut by context [1007]. Although the morphology of [1007] was indeterminate, the deliberately back-filled nature of the fill (1006) with the chalk rubble inclusions, suggests that it may have functioned as a soak-away for an earlier building.

Prior to the construction of wall foundation (1013) a second phase of leveling occurred evidenced by context (1003).

The worked stones that formed foundation (1013) are possibly re-used from a building of some status but their original function is not immediately apparent. The construction cut [1014] was not discernable, except by the footprint of mortar -bedding layer (1015). Orientated east-west, the foundation extended beyond the limits of excavation.

The naturally accumulated layer of buried topsoil (1002) sealing foundation (1013) appears to characterize a period of abandonment on the site.

Following this apparent hiatus of activity was the construction of brick structure (1012). Only three course of stretcher bond were evident so the function of the structure could not be determined. However, as it ran parallel to the street frontage and extended over the existing property division, it may be an out building associated with an earlier phase of development on the site.

A final phase of ground raising occurred evidenced by a layer of demolition rubble. This formed the base for a yard surface constructed from York stone flags. A layer of modern concrete sealed the stone yard surface.

Cutting the modern concrete was a manhole [1009].

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### 9.0 Effectiveness of Methodology

The methodology chosen to investigate this development has proven to be an appropriate level of archaeological monitoring. It allowed for the appraisal of any archaeological contexts present and did not have any detrimental impact upon the progress of construction works for the client.

#### 10.0 Acknowledgements

Pre-Construct Archaeology would like to thank HJW Developments Ltd for this commission and for the groundworkers for their co-operation.

#### 11.0 References

British Geological Survey, 1999, Louth. England and Wales Sheet 103, Solid and Drift Geology. 1:50,000 Provisional Series. Keyworth, Nottingham. British Geological Survey.

Garmonsway G.N., 1972, *The Anglo Saxon Chronicles, a translation*. J.M. Dent & Sons Ltd. London.

IFA 1994 Standard Guidance for Archaeological Watching Briefs. Birmingham Institute for Field Archaeologists

LCC 1998 Lincolnshire Archaeological Handbook: A Manual of Archaeological Practice. Lincoln, Built Environmental Section, Lincolnshire County Council.

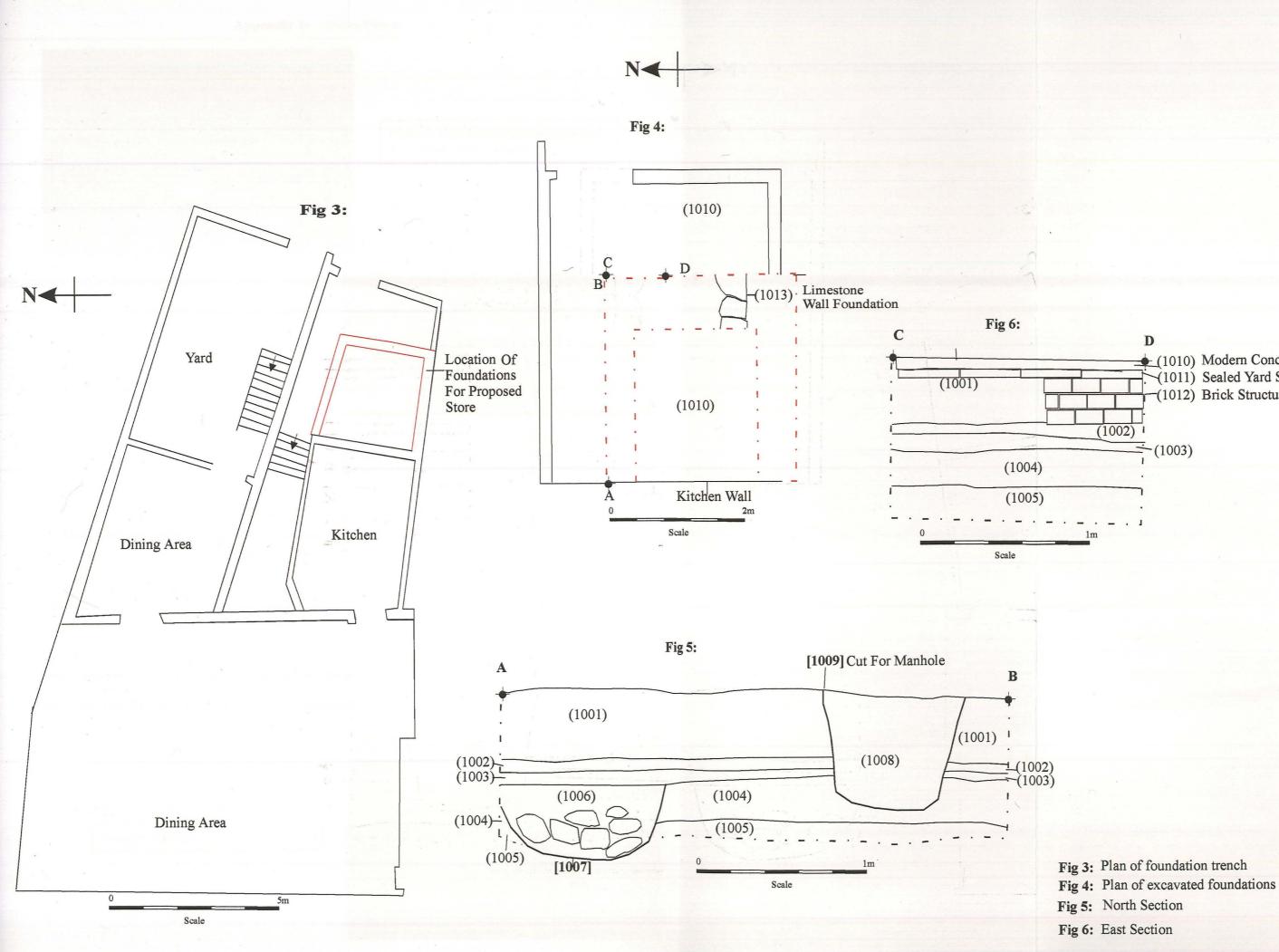
Morris J. (ed), 1986, Domesday Book: vol, 31: Lincolnshire, Phillimore & Co. Ltd, Chichester.

Tann G. 1996, Archaeological Monioring of the Site of Meridian House, Louth, Lincolnshire, Lindsey Archaeological Services (unpublished report).

Vince A. (ed), 1993, Pre Viking Lindsey, Lincoln Archaeological Studies No.1

#### 12.0 The Site Archive

The primary records for the site are currently in the possession of Pre-Construct Archaeology (Lincoln). The paper and photographic element of this report will be deposited with Lincoln City and County Museum within six months.



(1010) Modern Concrete (1011) Sealed Yard Surface (1012) Brick Structure

# Appendix 1: Colour Plates



Plate 1: East Section showing sealed York stone yard surface

Plate 2: Limestone wall foundation (1013)





Plate 3: North Section showing possible soak-away

Plate 4: East Section showing brick structure (1012)





Plate 5: Worked stone from foundation (1013)



Plate 6: Stone foundation (1013) visible in west section

Context Number	Category	Description	
1000		Unstratified	
1001	Layer	Demolition Rubble	
1002	Layer	Buried Topsoil	
1003	Layer	Light brown silty clay with moderate chalk flecks	
1004	Layer	Dark grey silty clay with moderate chalk flecks	
1005	Natural	Mid brown orange clay sand with occasional chalk flecks	
1006	Fill	Mid grey brown clay silt with occasional pieces of chalk	
1007	Cut	Cut of possible soak-away	
1008	Fill	Dark brown black clay silt	
1009	Cut	Cut for man-hole	
1010	Layer	Modern concrete	
1011	Layer	York stone yard surface	
1012	Structure	Brick structure	
1013	Structure	Limestone wall foundation	
1014	Cut	Cut for wall foundation (1013)	
1015	Layer	Mortar bedding for (1013)	

# Appendix 2 Context Summary List