

M7/16

Barn adjacent to 8 Church Road, Laughton, Lincs Archaeological Building and Photographic Survey NGR: SK 8501 9720 Planning Application No.: M04/P/0301 Site Code: LACR 07 LCNCC Accn No.: 2007.226

Report

for

Mr E. Walker

By

**Naomi Field** 

### LAS Report No. 1024 December 2007

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## CL19915

Contents Contents List of Figures and Plates	Lincolnshire County Council 0 3 MAR 2008 Planning & Conservation
	Planning &
List of Figures and Plates	Planning & Conservation
	Conservation
Summary	1
Introduction	1
Site Description	1
Planning Background	1
Aims and Objectives	1
Method	2
Site Description	2
Discussion	4
Acknowledgements	4
Contents of Site Archive	4
Appendix 1 OASIS Summary	

The Figures

The Plates

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#### The Figs

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Fig. 1 Location of Laughton (C based on the 1983 1:10,000 Ordnance Survey map SK 89 NE. Crown copyright, reproduced with the permission of the Controller of HMSO. LAS Licence No. AL 100002165).

Fig. 2. 8 Church Rd Laughton, site plan. Based on architect's plan supplied by the client

Fig. 3 Elevations A) south-facing B) east-facing. Based on architect's drawings supplied by the client.Fig. 4 Elevations A) west-facing B) north-facing. Based on architect's drawings supplied by the client.Fig. 5 Location of photographs

#### The Plates

Pl. 1 South End Farm (6 Church Rd, Laughton) and its outbuildings (8 Church Rd), looking SE.

Pl. 2 8 Church Rd, main entrance

Pl. 3 Junction of the barn and the north boundary wall.

Pl. 4 Wash house (6 Church Rd) fronting onto Church Rd, to west side of entrance to 8 Church Rd.

Pl. 5 Detail of west side of entrance showing early brickwork of boundary wall, with later brickwork of washhouse (left).

PI. 6 Derelict stable block on south side of crew yard, looking east to cart shed (Photo, Mr Walker)

Pl. 7 Kitchen extension on site of demolished stable block, looking NE.

PI. 8 The barn, east elevation, looking NW

Pl. 9 Detail of barn eaves dentil course

Pl. 10 Barn south gable (inside cart shed roof) showing blocked window

Pl. 11 Barn, east elevation. Detail of double door showing lintel with relieving arch over, and upper hinge and pintle

Pl. 12 Barn, east elevation. Detail of double door showing lower hinge and pintle inserted into granite block

Pl. 13 Barn, east elevation showing two rows of vents, vertical crack, upper window at north end of building and stain marking position of demolished building

Pl. 14 Barn, north elevation showing blocked opening and inserted door.

Pl. 15 Barn, north elevation showing detail of inserted door.

Pl. 16 Barn, west elevation showing blocked double entrance and window at north end of the building.

Pl. 17 Barn interior, south end showing blocked window in gable and inserted door into the house (formerly the cart shed).

Pl. 18 Barn interior. Middle section showing blocked west door and cross wall with access to the north bay, looking north

ii

- Pl. 19 Steps to north bay of the barn
- Pl. 20 Barn roof, south end, showing roof truss and hip.
- Pl. 21 The cart shed south of the barn, after conversion, looking west
- PI. 22 The cart shed prior to conversion (Photo Mr Walker)
- PI. 23 The cart shed. Detail of pillars and granite bases
- PI. 24 The cart shed roof trusses, looking south
- Pl. 25 The cart shed. Detail of Truss 1, showing truss number
- PI. 26 The stable, south elevation, looking north
- Pl. 27 Middle stable looking north
- Pl. 28 West stable, showing horse trough on north wall, looking north
- Pl. 29 The stable roof, hip at west end.

Barn adjacent to 8 Church Rd, Laughton, Lincs. Archaeological Building Survey and Photographic Survey NGR: SK 8501 9720 Planning Application No.: MO4/P/0301 Site Code: LACR 07 LCNCC Accn No.: 2007.226

#### Summary

A building survey was undertaken of a barn at 8 Church Road Laughton prior to conversion of the southern bay for residential use. It is of earlier 19<sup>th</sup> century date and is part of a complex of outbuildings originally belonging to no. 6 Church Rd, now in separate ownership. There are no surviving internal features at this end of the barn affected by the proposed conversion.

#### Introduction

Lindsey Archaeological Services was commissioned by Mr E D Walker to undertake a building survey at the above site in accordance with his instructions dated September 24<sup>th</sup> 2007 and in accordance with the general requirements set out in the *Lincolnshire Archaeological Handbook* published by the Lincolnshire County Council Archaeology Section (1998).

#### Site Location and Description

Laughton is a small village situated 12 km north east of Gainsborough and 13km south of Scunthorpe and just to the west of the A159. The barn is located on the south side of Church Rd at the east end of the village (Fig. 1).

#### Planning Background

Planning permission was granted for the conversion of a cart shed and the southern bay of a barn, with a new kitchen to the west, on the footprint of a demolished outbuilding, for residential use subject to an archaeological record being made of the building prior to the commencement of building works.

#### Aims and Objectives

The aim of the survey was to record the existing fabric of the building prior to renovation and alteration which will be carried out according to Level 1 criteria, as set out by English Heritage in, *Understanding Historic Buildings – a guide to good recording practice* (2006) and include:

- a photographic record of the interior and exterior of the building
- a short descriptive written account.
- an annotated sketch plan to show locations of photographs and features.

#### Method

Nikon 35mm film and digital cameras were used to take black and white and colour images respectively. A full photographic record of internal and external elevations, and notable features was made of the buildings included in the survey.

#### Site Description (Figs 3 and 4)

The barn at 8 Church Rd originally belonged to No 6 Church Road, formerly known as South End Farm (Pl. 1). The farm formed the western limit of a crew yard with the barn at the east end (Fig. 2). The north boundary wall of the crew yard fronts onto Church Road and abuts the barn, although the brickwork appears to be identical (Pls 2 and 3). Outbuildings along this side, currently comprise a later stable block and possible wash house, now in separate ownership, along with the farmhouse (Pl. 4) . There is an inserted, or possibly enlarged, entrance through the boundary wall between the stable block and the wash house (Pl. 5). Further outbuildings flanked the southern boundary of the crewyard. A derelict stable block was demolished and the kitchen for the new bungalow at No. 8 constructed on its foundations (Pls 6 and 7). The outbuildings to the west of the new bungalow belong to the farmhouse. An asbestos roof used to cover the east end of the crewyard between the two stable blocks (Mr Walker pers. comm.).

#### The Barn

The barn is contemporary with the farmhouse and probably of early 19<sup>th</sup> century date (Pl. 8). It is of three bays and is constructed in hand-made brick measuring 210 x 102-110 x 63-65mm. The buff lime mortar beds are 15mm thick and the walls are 1 ½ bricks thick (0.34m). The pantile roof is hipped at both ends. There is a dentil course below the eaves of alternate headers that protrude from the face, with a header course above (Pl. 9). This is present on all four elevations. The south and east elevations are obscured by later buildings.

#### **Exterior**

#### S. Gable

This is mainly obscured by the cart shed. There is a blocked window at first floor level, visible in the roof space of the cart shed (Pl. 10).

#### E.Elevation

The door opening has a wood lintel beneath a brick relieving arch. The upper hinge pintles are attached to the lintel (PI. 11). Granite slabs on either side of the double doors provide a pivot for the lower pintles which are integral with the lower door hinges (PI. 12). There are two rows of vents on this elevation, one just below the eaves and one atc.1.80m above ground level (PI. 13). North of the doors is a large crack in the brickwork which extends the full height of the building, at the point where the interior cross-wall is located (PI. 13). The whole north end of the barn is slowly falling towards the road. There is a window at the north end of the elevation providing light to the upper floor of the north

bay and a stain on the wall below the window marks the former position of a building which must have abutted the barn (the vent in the lower row has been blocked) (Pl. 13)

#### N. Gable

This elevation has been much repaired. There is a blocked opening 0.77m wide x 0.60m high at 1.70m above existing ground level and 2.12m west of the north-east angle of the building (Pl. 14). There is also an inserted door with a concrete threshold 1.9m high x 0.90m wide and 0.,85m from the north-west angle of the building (Pl. 15). It is 0.89m above existing ground level. It has a wood lintel and there is a patch of modern brickwork above

#### W Elevation.

This is partially obscured at the north and south ends by the stable block (see below) and the new extension which replaced the derelict stable block (PI. 16).

There is a window at the north end of the elevation providing light to the first floor of the north bay (as on the east elevation). The vents on this elevation have mostly been blocked. The double entrance which is opposite to that on the east elevation, has been blocked and filled with a smaller entrance. It was originally much taller than that on the east elevation and the wood lintel lies beneath the eaves with a course of soldier headers above.

#### Interior

The barn originally comprised 3 bays, open internally at ground level, with central opposing entrances. There were stores above the north and south bays but the southernmost first floor has been removed (PI. 17). The north bay has been partitioned off with a brick wall with 11 steps leading up to a door providing access but the floor inside this area has collapsed (PIs 18 and 19). As this area lies outside the proposed development area it was not viewed. The rafters and the king post trusses do not appear to be original; there are no visible carpenters' marks on the trusses (PI. 20).

#### The Cart Shed

#### Exterior

The cart shed had been converted to domestic use at the time of the site inspection (PIs 21 and 22). It abuts the south gable of the barn and is later clearly later in construction. Its red bricks are larger than those of the barn (220x100x70mm) and are machine-cut. The pantile roof is new. The east elevation was originally open, with the return of the gable wall at the south-east angle extending only 0.69m along the east elevation. This side of the cart shed was originally open and has been infilled as part of the conversion, with a window in each of the bays, separated by original cast-iron columns (5" diameter) sitting on granite stone bases, 0.23m square (PI. 23). The bays are of unequal width (2.70m, 2.95m and 3.15m centre to centre from south to north. A window has been inserted on the south gable and a door and 2 windows on the west elevation.

#### Interior

The ground floor has been converted into a lounge and bedroom with access to the roof space through a trap door in the bedroom. There are two king-post trusses with bolted braces (PI. 24). Truss 1, to the south is stamped with a I (PI. 25) but there are no visible marks on Truss 2.

#### The Stable Block

This is a single storey structure abutting the north boundary wall of the crewyard (PI. 26). It has a pantile roof and is constructed in machine-cut red bricks, probably of late 19<sup>th</sup> or early 20<sup>th</sup> century date, very similar to those of the cart shed. It was originally a covered shed but partition walls were inserted to create two stables and a central store. Each cell has split stable doors and a window to the west of the west and east stables. There is no window in the centre store (PI. 27). A feeding trough survives along the north wall of the west stable (PI. 28). The east stable was locked and not inspected internally. The roof timbers are all nailed (PI. 29).

#### Discussion

Construction of the new bungalow at 8 Church Rd has affected three buildings which were part of a larger farm complex of which the barn is an original element, probably of early 19<sup>th</sup> century date. The demolished stable block may have been contemporary, judging by the brickwork visible on the photographs (see PI. 6). The cart shed and north stable blocks are built with larger, machine-cut bricks and are probably late 19<sup>th</sup> century or beginning of the 20<sup>th</sup> century in date. The main features of architectural interest in the cart shed have been retained in the conversion (PIs 21 and 23). The barn which has yet to be converted will contain further bedrooms at ground and first floor levels, within the south bay of the building. The remainder of the barn will be unaffected by the conversion.

Naomi Field December 17<sup>th</sup> 2007

#### Acknowledgements

LAS would like to thank Mr Walker for supplying photographs taken prior to commencement of demolition works and architect's plans of the site.

#### **Contents of Site Archive**

Correspondence Architect's plan and elevations of proposed development Site notes 6 pages Photographs LAS black and white Film No. M07/3 negs 3-36A Digital film 07/138 41 images

## **APPENDIX 1**

# OASIS DATA COLLECTION FORM: England

List of Projects | Search Projects | New project | Change your details | HER coverage | Change country | Log out

Printable version

### OASIS ID: lindseya1-35828

#### **Project details**

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Project name	Church Rd Laughton Lincs
Short description of the project	A Level 1 building survey was undertaken of a brick and pantile barn at 8 Church Road Laughton prior to conversion of the southern bay for residential use. It is of earlier 19th century date and is part of a complex of outbuildings originally belonging to no. 6 Church Rd, now in separate ownership. There are no surviving internal features at the end of the barn affected by the proposed conversion.
Project dates	Start: 24-09-2007 End: 24-09-2007
Previous/future work	No / No
Any associated project reference codes	LACR 07 - Contracting Unit No.
Any associated project reference codes	2007 226 - Museum accession ID
Type of project	Building Recording
Current Land use	Other 2 - In use as a building
Monument type	BARN Post Medieval
Monument type	CART SHED Post Medieval
Methods & techniques	'Annotated Sketch', 'Photographic Survey', 'Survey/Recording Of Fabric/Structure'
Prompt	Direction from Local Planning Authority - PPG16
<b>Project location</b>	

Project local	tion
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Country	England
Site location	LINCOLNSHIRE WEST LINDSEY LAUGHTON Barn adjacent to 8 Church Rd, Laughton, Lincs
Study area	150.00 Square metres
Site coordinates	SK 8501 9720 53 4644153812 -0.719343589131 53 27 51 N 000 43 09 W Point
Height OD	Min: 8.00m Max: 8.00m

#### **Project creators**

Name of Organisation LINDSEY ARCHAEOLOGICAL SERVICES

### OASIS FORM - Print view

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Project brief originator	Contractor (design and execute)
Project design originator	Naomi Field
Project director/manager	Naomi Field
Project supervisor	Naomi Field
Type of sponsor/funding body	Developer
Name of sponsor/funding body	Mr E. D. Walker
Project archives	
Physical Archive Exists?	No
Digital Archive recipient	Lindsey Archaeological Services
Digital Archive ID	LACR 07
Digital Contents	'none'
Digital Media available	'Images raster / digital photography','Text'
Paper Archive recipient	LCNCC
Paper Archive ID	2007.228
Paper Contents	'none'
Paper Media available	'Drawing','Notebook - Excavation',' Research',' General Notes','Photograph','Unpublished Text','Correspondence'
Paper Archive notes	black and white photos, architect's plans
Project bibliography 1	
Publication type	Grey literature (unpublished document/manuscript)
Title	Barn adjacent to 8 Church Rd, Laughton, Lincs: Archaeological Building Survey
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### **THE FIGURES**

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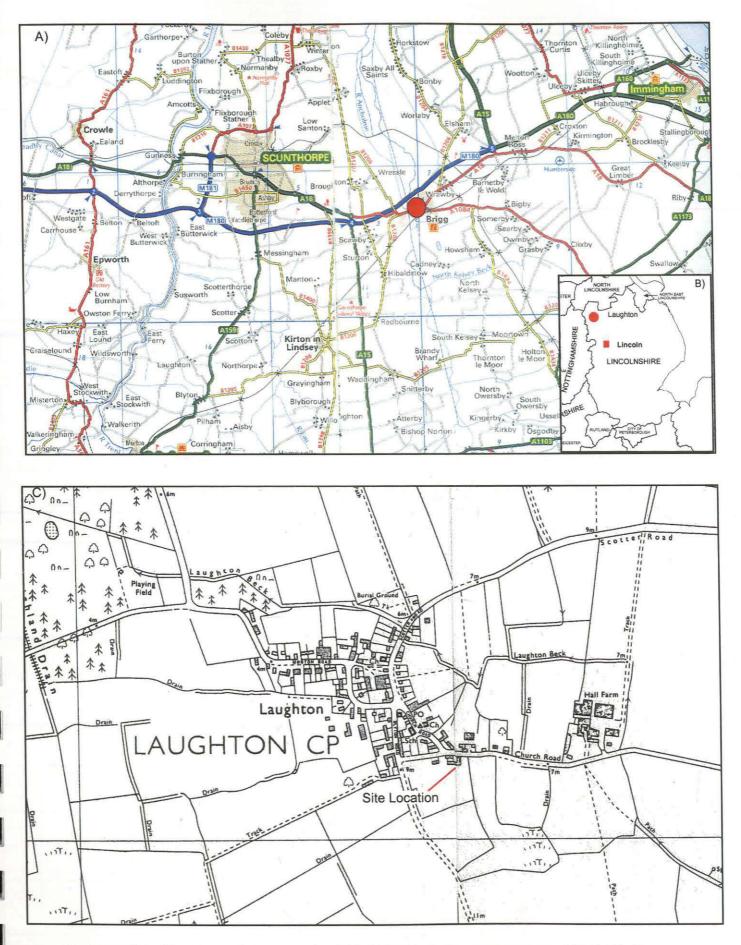


Fig. 1 Location of Laughton ( C based on the 1983 1:10,000 Ordnance Survey map SK 89 NE. Crown copyright, reproduced with the permission of the Controller of HMSO. LAS Licence No. AL 100002165).

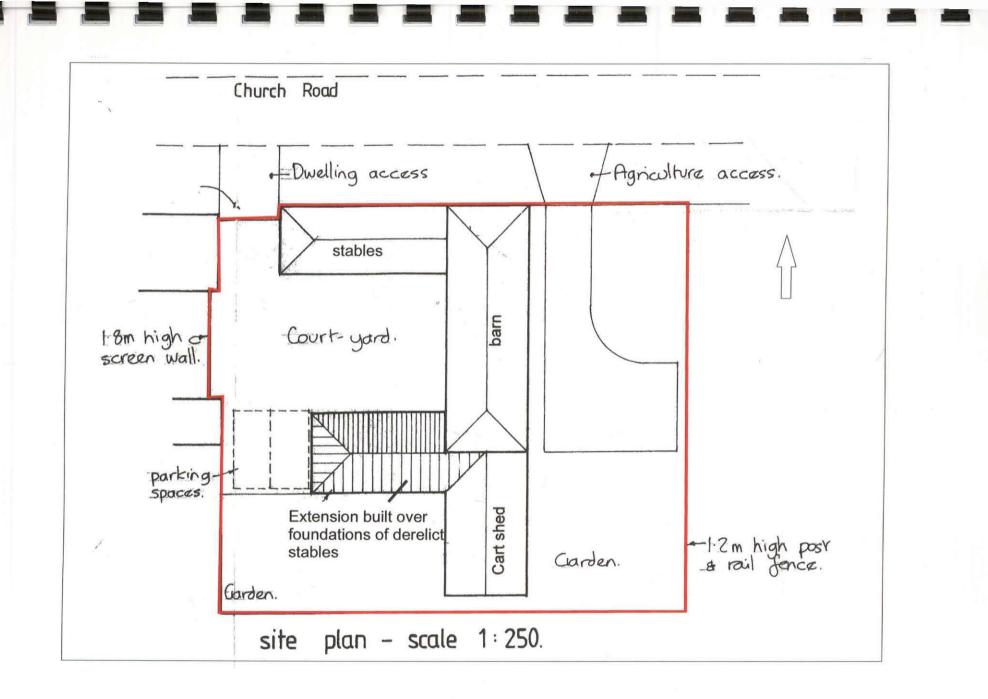


Fig. 2. 8 Church Rd Laughton, site plan. Based on architect's plan supplied by the client

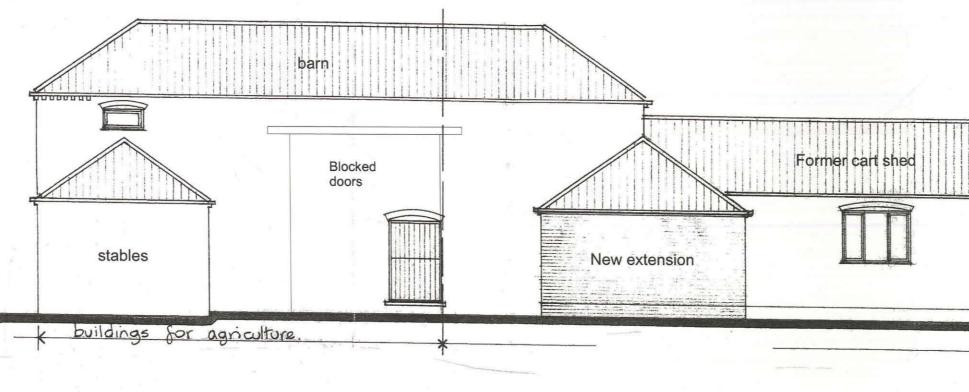
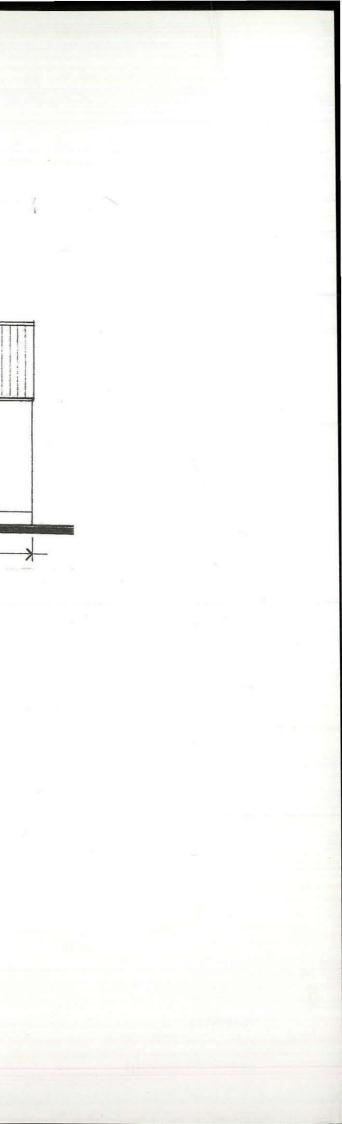
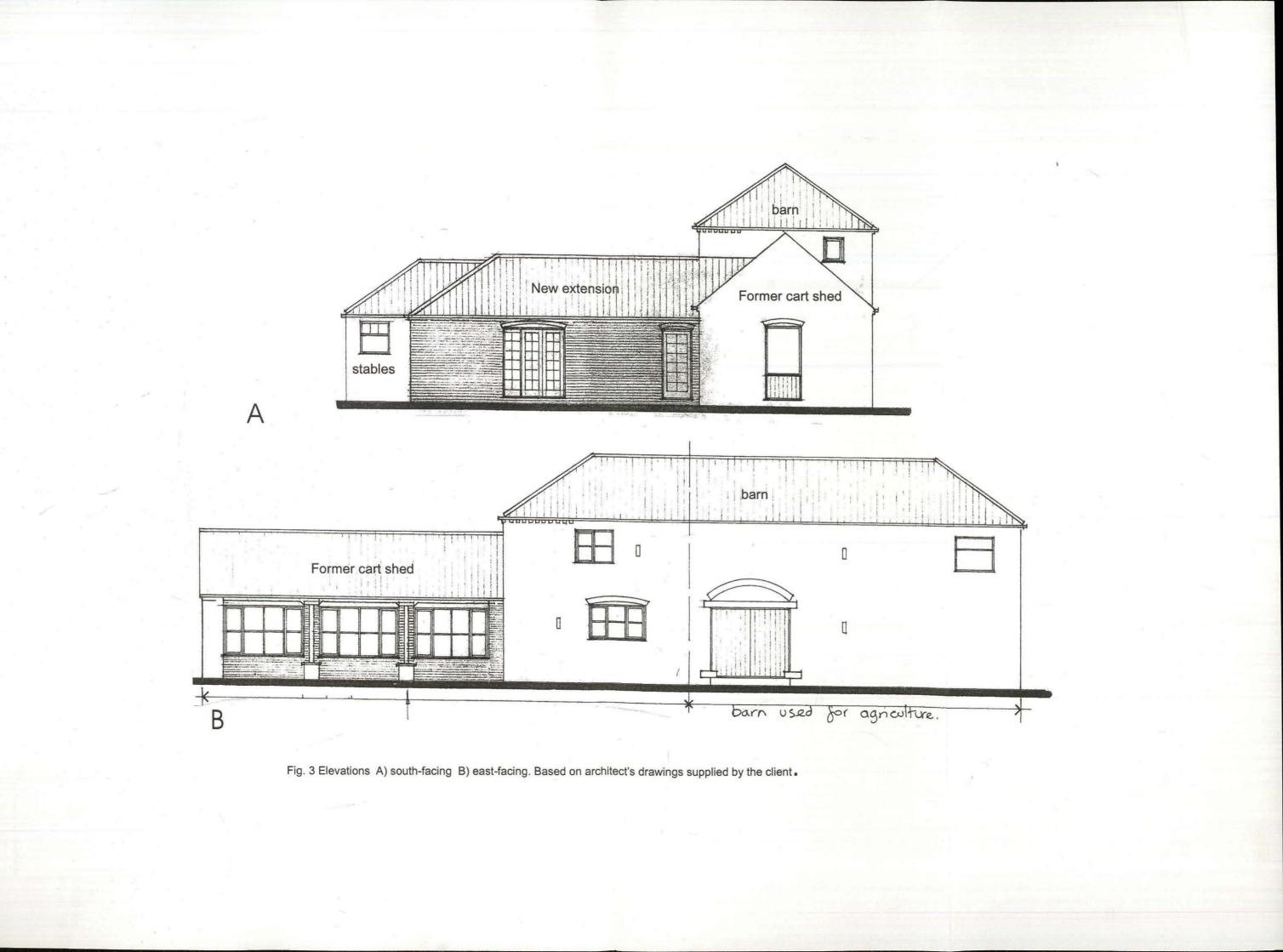
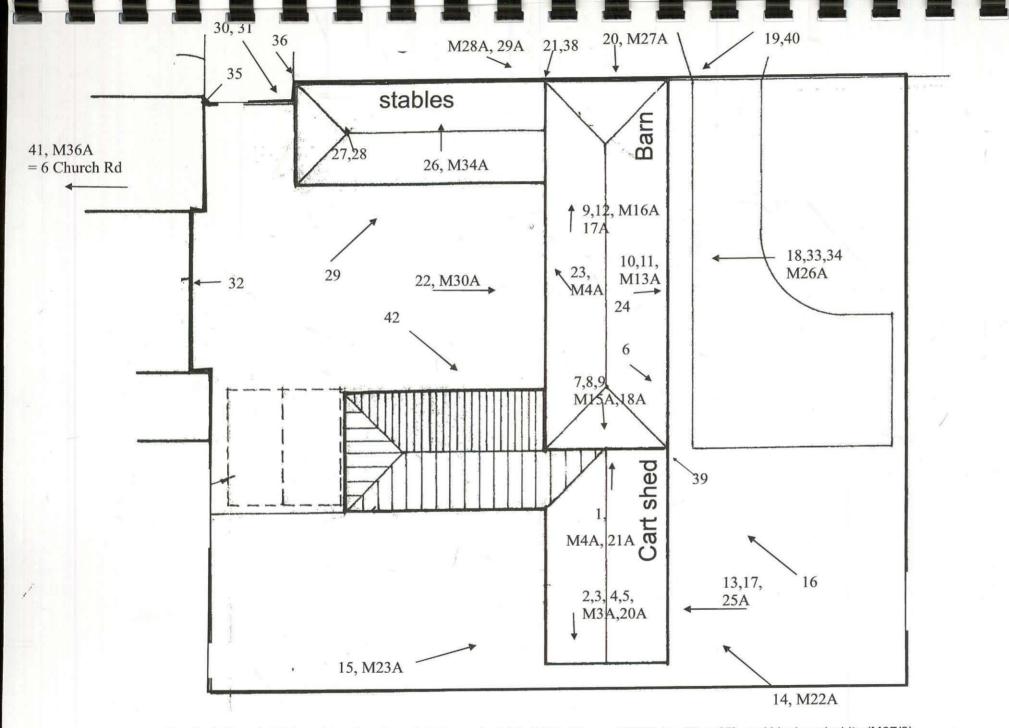


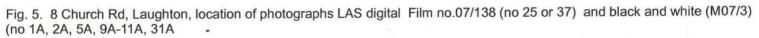


Fig. 4 Elevations A) west-facing B) north-facing. Based on architect's drawings supplied by the client.









# THE PLATES



Pl. 1 South End Farm (6 Church Rd, Laughton) and its outbuildings (8 Church Rd), looking SE.



Pl. 2 8 Church Rd, main entrance

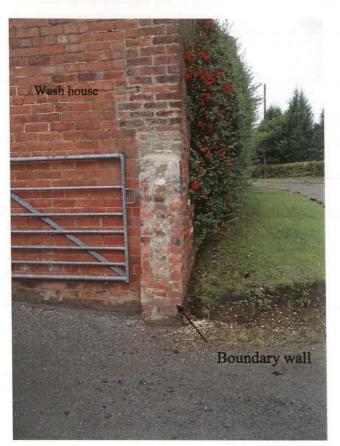
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Pl. 3 Junction of the barn and the north boundary wall.



Pl. 4 Wash house (6 Church Rd) fronting onto Church Rd, to west side of entrance to 8 Church Rd.



Pl. 5 Detail of west side of entrance showing early brickwork of boundary wall, with later brickwork of washhouse (left).



Pl. 6 Derelict stable block on south side of crew yard, looking east to cart shed (Photo, Mr Walker)



PI. 7 Kitchen extension on site of demolished stable block, looking NE.

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Pl. 8 The barn, east elevation, looking NW



PI. 9 Detail of barn eaves dentil course



Pl. 10 Barn south gable (inside cart shed roof) showing blocked window



Pl. 11 Barn, east elevation. Detail of double door showing lintel with relieving arch over, and upper hinge and pintle



Pl. 12 Barn, east elevation. Detail of double door showing lower hinge and pintle inserted into granite block

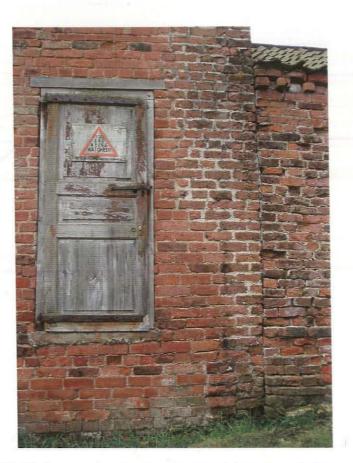


Stain marking position of Demolished building

Pl. 13 Barn, east elevation showing two rows of vents, vertical crack, upper window at north end of building and stain marking position of demolished building



Pl. 14 Barn, north elevation showing blocked opening and inserted door.



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Pl. 15 Barn, north elevation showing detail of inserted door.

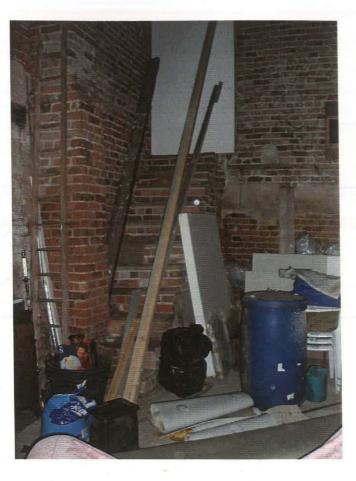


Pl. 16 Barn, west elevation showing blocked double entrance and window at north end of the building.



PI. 17 Barn interior, south end showing blocked window in gable and inserted door into the house (formerly the cart shed).

PI. 18 Barn interior. Middle section showing blocked west door and cross wall with access to the north bay, looking north



PI. 19 Steps to north bay of the barn



Pl. 20 Barn roof, south end, showing roof truss and hip.



Pl. 21 The cart shed south of the barn, after conversion, looking west



Pl. 22 The cart shed prior to conversion (Photo Mr Walker)



Pl. 23 The cart shed. Detail of pillars and granite bases



Pl. 24 The cart shed roof trusses, looking south



PI. 25 The cart shed. Detail of Truss 1, showing truss number



Pl. 26 The stable, south elevation, looking north



Pl. 27 Middle stable looking north

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Pl. 28 West stable, showing horse trough on north wall, looking north



Pl. 29 The stable roof, hip at west end.

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