

A SURVEY OF STONE WALLS IN ELY

Sections I -V Complete



Acknowledgements

This volume completes the reports on the survey of stone walls in Ely started in 1994. The first volume covering Sector V (south) was produced in April 2003. The format has been slightly altered, as a result of technological progress, and Sectors I to IV are more fully illustrated than Sector V.

Thanks are due to Ella Thurmott who initiated the project and carried it through to completion; to Carrie Wild who contributed to the recording of Sectors IV and V and designed the general format in which the walls in all five sectors have been recorded; to Kevin Evans for his contribution to the completion of the project, recording and photographing walls and putting together this volume; and to Anne Holton-Krayenbuhl for the generous gift of her time in reading the text, visiting the sites and for her invaluable advice.

Thanks are due to the Ely Society for allowing us to use Mike Young's map of Ely. Other members assisted at various times and their contribution is gratefully acknowledged. We are also grateful for the co-operative attitude of Ely residents, both home-owners and businesses.

My own small part was but to chair a few meetings.

This report has been produced with the help of a grant from the Cambridge Antiquarian Society which is gratefully acknowledged.

Steven Cole Chairman December 2009

Front cover: Wall 17 within Section IV

SURVEY OF WALLS IN ELY

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Note:

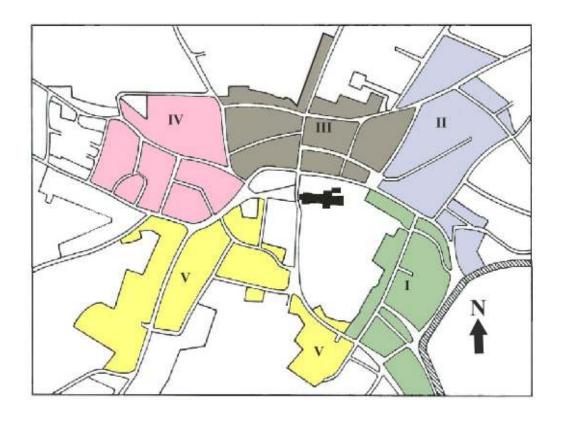
Many of the walls are either within private property or require access to private property to inspect the inner face. Permission of the owners must be sought before entering their property.

Dedicated to the many citizens of Ely who tolerated strangers examining, measuring and recording their house and boundary walls and in several cases added their local knowledge to our investigations. Also to my colleagues in the Ely & District Archaeological Society whose numerous skills enabled this publication to be produced.

The permission of The Ely Society to use Mr Mike Young's maps of Ely is gratefully acknowledged.

E.E.T.

THE SECTIONS OF ELY COVERED BY THE SURVEY



Section I - East Section
Section II - North-East Section
Section III - Central Section
Section IV - North West Section
Section V - South Section

INTRODUCTION

The Ely and District Archaeological Society (EDAS) started a project in the spring of 1994 to identify and record old stone walls in Ely, Cambridgeshire. The project has been grant-aided by the Cambridge Antiquarian Society. The aim is to record those walls made of stone and those walls that contain stone of various kinds as well as brick. By doing this it is hoped to add to evidence of the extent of the city before modern infill and expansion began, and to record walls before later development destroys them.

The survey was carried out by volunteers from EDAS in their spare time. The records for section V, which were the first to be published in 2003, have now been combined with sections I-IV to produce this report. The section V records are kept in their original format, which differs slightly to sections I-IV. This report contains the complete survey of sections I to V. The records are as comprehensive as possible and include some walls not visible from the street; additional stone walls doubtless exist, and this should be borne in mind when using the data provided in this survey.

BACKGROUND

The Fenland area is not noted for stone buildings, or indeed stone structures of any sort. However, the fenland town of Ely has, in addition to its magnificent cathedral, a good number of boundary walls and some small houses/cottages at least partly built of stone. The reason behind this, as in so many of man's activities in the fenland area, lies in the underlying geology.

Local geology

There is very little exposed rock in the fens, since the underlying Jurassic and Cretaceous rocks have been overlaid by layers of peat and buttery clay many metres deep. This peat and clay was laid down during repeated episodes of waterlogged conditions and marine incursions during the Flandrian period. However, Ely is situated on the edge of an 'island' of rock projecting through the Peat Fens. This outcrop consists of Kimmeridge Clay of Jurassic age, capped in parts by a layer of Lower Greensand of Cretaceous age. The Kimmeridge Clay has been used in the past for brick and tile making but its main occurrence in walls is occasional concretions formed when lime-rich ground water 'cemented' the clay into hard irregularly rounded nodules.

In Ely the Lower Greensand is extremely variable suggesting deposition under estuarine conditions. It can vary between fine and coarse grained and in places virtually becomes a conglomerate. Similarly its hardness and compaction varies widely from a hard resistant rock to running sand. It contains some lime and variable amounts of iron. Oxidation of its iron content gives a pale to medium gingery colour. Because of its very variable character it can seldom be cut into a regular shape.

Other locally occurring stones in the walls, referred to as field stones, are glacial erratics transported here by ice sheets that invaded and then retreated during the Pleistocene Ice Age. The ice sheets came from the north via the North Sea basin, and at least one via the Midlands. These field stones include flint, both nodular and tabular, from various chalk outcrops; quartzite, yellow or reddish in colour, probably from the Midlands; and granite/igneous crystalline rocks of various colours from 'the North'. A particularly dark igneous rock that occurs in a few places may be labradorite from Norway.

Stone from quarries outside the Isle of Ely

So much for the part played by local geology in the walls of Ely. However the construction of the cathedral justified transporting high quality building stone from other areas. The principal imported rock is Jurassic limestone from the Northampton uplands, predominantly from the Barnack quarries. It is of two types, the homogenous oolitic limestone and the tougher ragstone that includes fine layers of broken shells among the oolites. Both were extensively utilised, certainly from Norman times to the 16th century when the quarry became exhausted, but Barnack stone has been brought into this area as a quality stone since Roman times. Water transport via the rivers, meres and man-made channels facilitated this quite long-distance transport.

No doubt some of the good quality stone "fell off" the monastic supplies at some time, but there were three or four occasions when it may have legitimately come onto the market, e.g. in the 14th century when the central tower collapsed and was rebuilt as the octagon; in the 15th century when the north west transept was demolished; after the closure of the monastery in 1539 and when a number of buildings attached to the monastery were demolished in the 1640s. Stone may also have become available in the early 19th century when the tithe barn west of St Mary's Church was demolished and the alms houses built on the site.

Another stone imported for use in the cathedral and monastery is Purbeck marble, however it does not weather well when used externally, and the remnants found in the walls were somewhat disintegrated and lacking any of the appearance associated with the so called marble (actually a hard shelly limestone).

The occurrence in walls of ashlar blocks and portions showing mouldings, columnar and other cut shapes relate to these events and occasions (re-use of moulded sections, set with the mouldings facing inwards can make them look like ashlar-cut stones).

Two other rocks were brought into Ely for the monastery from more local sources. Clunch, a hard form of chalk from quarries at Burwell, Reach and Isleham was used for decorative work inside buildings. Blocks occur in walls but are usually badly eroded. The other local rock used within the monastic buildings is coralline limestone from Upware, which may occur in small quantities within the walls but would be difficult to identify just by observation with any certainty. These two rocks would have travelled to Ely via the lodes and the Ouse.

From the 14th century onwards, man-made materials such as bricks and tiles, probably mainly locally produced, were also used.

AIMS

The aim was to survey the existing stone walls, including those of part stone and part brick. Some walls, such as those of the old monastic and Cathedral buildings, were excluded from the survey because many have already been surveyed and recorded professionally. Also stone within more modern buildings sourced from a single quarry have not been included, such as Portland Stone (see Fig 1). The survey was to

concentrate on the unsung vernacular walls, which are more vulnerable to redevelopment.

METHODS

The method chosen for the survey was a low-cost, low-tech one commensurate with a limited budget. The survey was essentially a visual inspection of the walls which were accessible from the public highway and other walls to which we were permitted access. This inevitably means that the record is less than complete, and is biased towards structures that are visible from the roadway. Various details about the walls were recorded and a photographic record of the majority of the walls was made.

Using volunteers kept the cost to minimal levels but extended the timescale considerably. This extended timescale runs the risk of walls being removed before being covered by the survey. This is partly countered by the fact that volunteers have local knowledge of planning changes and can switch resources to cover walls known to be in danger from re-development. To enhance the accuracy of recording, a volunteer who has some geological knowledge attended each inspection.

Recording work was carried out with 2 people, the minimum number required to hold each end of a tape measure! It also aided in noting records, discussion, photography, etc for more than one person to be on the team. Data was mostly recorded on pre-printed data sheets or in notebooks when the data sheets were not available.

The city was divided into 5 sections for the convenience of survey work. These divisions were arbitrary and not intended to have any particular significance. Within each section the walls were generally numbered sequentially.

<u>EQUIPMENT USED</u> The following equipment was used in surveying, though not all items are needed every time:

Metric surveyor's tape measure for measuring size of walls. Metal metric tape measure for measuring height of walls too tall to reach by hand. Magnifying glass to examine fine detail of stone for identification purposes. Data sheets or notebook, with pen or pencil. Camera.

ITEMS RECORDED

<u>Location/General description</u>. Where the wall is located, referring to any useful local landmarks. Measured distances may be included e.g. from a street corner. No attempt has been made to establish ownership of the walls and thus the address, when included, is purely to help locate the wall.

<u>Construction</u>. How the wall was laid - e.g. rubble, neat courses, roughly coursed. Also whether the wall included courses of brick, infill in brick or a different type of stone, etc. As all the walls were found to have mortar joints (there is no dry stone walling) this has not been included as a comment in the data sheets.

<u>Composition</u>. What materials were used, i.e. what kinds of stones/brick/tile are in the wall. Also a rough idea of proportions, e.g. Roughly equal amounts of sandstone and oolite, 1 yellow tile, 1 tile red outside black inside, 1 piece chalk, some dressed Barnack Ragstone and sandstone conglomerate. Where percentages are given for stone content these are based on a visual judgment, and exclude the quantity of mortar present. <u>Dimensions</u>. Measurements for the following were recorded in metres.

Ground length of the wall, subdivided where the wall is obviously of different construction along its length.

Height of the wall. If the height differed along its length maximum and minimum heights are given. If the wall is too high to measure the height was estimated.

Thickness of wall. This is often not possible to record; e.g. if the wall is part of a house wall or if the top of the wall was not accessible.

<u>Comments</u>. An optional section to record any unusual features or other observations about the wall. This may include sketches, photographs or diagrams.

<u>Date surveyed</u>. The date the wall was recorded, since the wall could have been removed/remodelled between the survey of the wall and the completion of the project.

<u>PHOTOGRAPHY</u>. Where photographs were taken, these may not have been carried out at the same time as the measuring because of getting the optimum light on the wall.

RESULTS

The records for each wall are included by section at the Annexes I to IV. Maps showing the location of walls are included in each Annex.

Section I.

The East of the City from the River Great Ouse to Broad Street, between Station Road and the South side of Waterside and Forehill and continuing up Forehill to Market Place.

18 walls identified. The majority of these surviving stone walls proved to be fragmentary and were many fewer than I had expected to find within what had been the principal commercial and industrial parts of the city; certainly from the 11th to the 19th centuries when river transport was a major component of the city's economic life – after all it was an island until the draining of the fens in the 17th century.

However, much of the area was rebuilt in the 19th century especially after the arrival of the railway in 1845, and the station, situated on the Southeast of the built up area became the new focus for transport and housing development. This 19th century rebuilding essentially in brick and characteristically roofed with slate (both brought by rail) no doubt accounts for the fragmentary character of any surviving use of stone. Where stone does occur the proportions of limestone to local sandstone tends to be higher than in for example section IV. The continuous boundary wall (No.16) between the back access to the Castlehythe houses from Annesdale and the back gardens of the

south side of Victoria Street is probably the most complete survival in Ely of this type of old property boundary. Walls where sandstone predominates can be found along the edge of the monastic ground as represented today by the Park – at the top of Forehill and Back Hill and along the west side of Broad Street, especially at its southern end.

Section II.

The North Eastern part of the city is delineated by the river on the east, Waterside and Forehill on the south and Brays Lane/New Barns Avenue on the west. It comprises an upper and lower part roughly divided by the relatively steep slope from the riverside up to the top of the "island of Ely". This slope is across the outcrop of the stiff blue Kimmeridge clay – which was exploited a little further east by the Great Ouse Catchment Board where it was extracted for use in embanking the local rivers as part of the drainage of the fens. This created Roswell Pits. Within section II this slope was not used for settlement until the development of the Vineyards in the 1930s.

The lower part is in effect a continuation of the riverside part of Section I and contains some surviving 19th century (and possibly earlier) warehouse type buildings from the riverside port period adapted to modern usage – the Antique's Warehouse in the back of which is a wall where miscellaneous stones are incorporated – presumably they were conveniently to hand when it was built. Interestingly there is an upright stone at ground level on the corner to protect the brick corners from damage by e.g. wagons going round the back; not many of these survive in Ely, but this rather out of the way one does – as does one at the entrance to the yard of the Lamb Hotel from Lynn Road near the traffic lights.

At least one of the walls (No.16) in this area seems to have functioned as a retaining wall; probably reinforcing a slope to the river terrace level. Its present owner appears to be partially reinstating it.

In the upper part of Section II most of the walls containing stone seem to have been boundary walls e.g. that defining the rear of premises on the North side of Forehill and another along the Prickwillow Road side of the small former Unwin Industrial estate. This wall, No. 7, was surveyed in 2006 when the houses now occupying the estate were being built – this wall has subsequently been removed and the level of the ground south of it raised to make an open aspect from Prickwillow Road to the houses. An exception is wall No. 10 made almost entirely of the local sandstone. This is not a boundary wall as it forms the lower part of the gable wall of No 51 Prickwillow Road. How this came into existence is not clear, but presumably there may have been a substantial building on this site for a long time. It may perhaps have been a field barn if not a residence.

The walls in the Springhead Lane area are almost certainly the patchy survival of major field or property boundaries on the east side of Prickwillow Road. Springhead Lane itself, still a grass lane in its lower part, leads down towards the riverside and exhibits an interesting series of infills by private and council housing.

Section III

This is the centre of the city bounded by The Green and Steeplegate on the south, Market Place and Brays Lane on the east, Newnham Street, Nutholt Lane and Egremont Street on the north and Downham Road on the west. Not surprisingly this area contains

the largest number of wall fragments containing stone. These walls probably contain a larger proportion of Barnack oolitic limestone than other sections since it lies just north of the cathedral precincts.

Within Section III, adjacent to Waitrose Supermarket there is now the Cloisters Shopping Precinct, the ground plan of which succeeds that shown on the maps in appendix III. This area formerly included Ely Cattle Market and the yards of the White Hart Inn and other premises on the north side of the Market Place. The walls contained quite substantial quantities of miscellaneous stones and these are shown on the map and pictures in the supplement within annex III. They are essentially boundary walls though some were incorporated in adjacent buildings. The only one surviving today within the area is 52 (part of what was wall S1 of Section III supplement) dividing Waitrose ground from the buildings below the library. Not much of it can be seen but interestingly the builders of the cloisters capped its western end with a modern pillar of oolitic limestone. Walls 54 and 55 are survivors from the northern side of the area though 54 can only be seen from its northern face as Waitrose car park is bounded by a continuous modern brick wall. Wall 53 on the eastern side of the vet's car park is an interesting survival of a north-south wall presumably part of an earlier subdivision of the area.

Walls 49 and 50 which now form the two sides of the little garden of the sheltered housing, Woolpack Yard in Newnham Street are unusual. Formed almost entirely of ashlar blocks of Barnack limestone they are certainly not old walls – physically they are not characteristic in appearance. Woolpack Yard (a misnomer as the Woolpack Inn was on the corner of Newnham Street further south) was built in the 1980s on land part of which had been a builder's yard during the early to mid 20th century and I suspect the builder "collected up" ashlar limestone blocks and built himself a western perimeter wall, now modified into its present form.

Wall 47 and 48, off Market Street, are rubble construction walls now capped with tiles and surrounding a small patio formed in 1986. Previously they had formed the Northwest and North walls of a workshop (my grandfather moved into the premises in 1908. Then it had a gable end of narrow 18th century brick and a roof of local tiles). In the Northwest face is the splay of a doorway which suggests there was a building on its western side at one time. That area now forms the backyard of the butcher's shop. Wall 43 cannot be seen from the street but formed part of the east wall of Market Street Infant School playground in the 19th and 20th centuries.

Wall 46 is the base of the back wall of the former Baptist Chapel in Back Lane. No stone can be seen now but before its conversion into a house blocks of the local sandstone below the 18th century red brick wall were visible presumably forming a (semi) damp proof course. This feature underlies many of the older buildings of the town and may be exposed periodically – one such was visible along the west wall of the Lamb Hotel a few years ago when the present footpath in Lynn Road was under construction. Wall 45 is the remnant of a poor quality rubble wall round the yard at the back of one of the High Street premises.

Several of the walls between Chapel Street and St Mary's Street suggest by their alignment that they were boundary walls of the properties before the present degree of subdivision. As one moves west so sandstone forms a greater proportion of the walls component.

Two interesting recent modifications of stone walls are Nos. 38 and 51. Wall 38 in Egremont Street is the front of Kings School, Acremont House, now a low sandstone wall topped by wrought iron railings, it was formerly a rubble sandstone wall over 2 metres high blocking any view of the house behind. When we first surveyed it, it was in very poor condition. The reconstruction reused the best of the stone as a base and opened up the view. One of the original gate posts survives.

Wall 51 – the garden side wall of a cottage in Newnham Street was until the property was modernised, a rough rubble stone wall with a very varied stone content including many fieldstones. This wall was demolished while the cottages were modernised, i.e. given rear extensions with bathrooms added. Then the wall was rebuilt with a brick frame and back into which the cleaned stones were carefully set. The builders are very proud of their reconstruction and pricked their initials into the mortar.

I hope these examples show what a miscellany of walls are involved.

Section IV

The walls here are noticeably more likely to be constructed of the local variant of the Lower Greensand which caps (unconformably) the Kimmeridge Clay in this part of town. The Barnack Oolitic limestone is rare except in the vicinity of St John's Farm which was the site of the hospitals of St Johns and St Mary amalgamated in circa 1240.

Recent archaeological work has shown that the mid Saxon phase of the city was located to the west between West Fen Road and Fieldside and out towards the modern by-pass. Some of the approximately North-South oriented walls located seem to tie up with some of the enclosures located west of St Mary's Street/Downham Road.

Wall 1A - A peculiar feature of this wall is what at first sight looks like a memorial stone of some sort – on closer examination it is seen to be a "composition" presumably deliberately put together by the unknown builders of the wall from pieces of stone various shapes. Some other distinctive features, e.g. very large field stones – presumably used in situ - are found in Little Lane.

This western part of the built environment is essentially East-West in alignment not showing any tendency to follow Cambridge or Lynn Roads. In the mediaeval period the land routes in and out of Ely were predominantly in an East-West direction.

Section V

56 walls were recorded, covering 86 data sheets. These were primarily in the Church Lane/Silver Street/St Mary's Street/St John's area. A modest number were recorded on the higher part of Back Hill and in Barton Mews. Only a handful were found elsewhere in the section, with none being found in the lower part of Back Hill, on Barton Road from the playing field westwards, or on Cambridge Road south of the former bus depot. This site now has modern houses fitted into it.

General

It was not possible to find any pattern in the walls in respect to construction or composition. Though local sandstone was the most common building material overall, the percentage in any given wall ranged from less than 10% to 100%.

Some walls showed a wide range of materials, but it was not always possible to tell to what extent this was inherent in the structure and what had been introduced later in the way of patching (in a similar way it might be difficult to tell apart a hedgerow in which a wide range of species had accrued over the centuries from one which was planted more recently as a mixed hedgerow). The great variety of rocks, whether from original build or patching, showed the opportunist attitude of their builders. There was evidence in a good number of walls of patching, rebuilding and remodelling of walls to varying degrees, and re-use of stones and other material. It was impossible to tell when such rework had taken place from visual evidence, though some evidence could occasionally be found through owner's anecdote or documentary records.

Indeed, it was not possible to think of any accurate way of dating walls, since so many factors were influenced by environment - for example, moss and lichen growth would be affected by orientation to the sun, and erosion of stones and mortar (compared to erosion-resistant fired tiles) was affected by pollution.

It did seem as though many walls followed the old property boundaries, sometimes not related to the current boundaries. This impression was supported by examination of old maps, though it was not possible to tell whether the boundaries had moved a few feet, given the limits of accuracy of the survey and possibly also of the maps.

Ella E. E. THURMOTT















Fig 1: Examples of Stone Structures omitted from the Survey









Fig 1 cont: Examples of Stone Structures omitted from the Survey

GLOSSARY

Ashlar. Stones which have been shaped to an accurate size generally with all edges straight and all corners at 90 degrees, and laid with straight beds on thin mortar joints. The term has also been adopted for such stones which have been removed from their original position and re-used in a wall. In which case the stones have probably suffered some damage to their edges and corners and may be laid with less accuracy.

Boulders. Rounded stones greater than 0.2 m in size. (see also **Size of stone**). **Capping.** See coping.

Cobbles. Rounded stones between 0.06 and 0.20 m in size. (see also **Size of stone**).

Coping. A treatment to the top of a wall to minimise water penetration.

Coursed random rubble. A random rubble wall where there is an apparent attempt to include some horizontal bedding joints. The definition used in this report is less strict than may be found in modern building specifications.

External face. The face of the wall facing out from the property that is listed in the table for location. Unless otherwise stated the external face of each wall was surveyed. **Field stone.** A stone that would be found on the surface, without quarrying, and would probably be an erratic.

Galleting. Small stones, often flints, pushed into the mortar joints while they are still soft. This provided stability to soft lime mortars, but was also used for decoration and for economy (i.e. using the otherwise discarded flakes of flint).

Granite sets. Roughly squared blocks previously used for road building, and mainly imported via Kings Lynn from the North of England or Scotland.

Inner face. The face of the wall facing into the property that is listed in the table for location.

Large stone. Stones where the largest diameter or diagonal in one visible face is not less than 0.40 m. Note that the size was occasionally judged, rather than measured. **Limewash.** A coating which acted as both a protective and a decorative finish, and was made of slaked lime and water, often with other additives (e.g. tallow, salt, linseed oil) and a pigment.

Moulding. A carved detail usually running along the edge of a stone.

Pre 1725 bricks. By statute the size of bricks was changed in 1725, to result in 4 courses of bricks for each foot (0.3 m) height of wall. Where a small quantity of pre 1725 bricks is observed this is not an accurate identification of date as second hand bricks were, and are, commonly used for small areas of patching. Thus pre 1725 bricks are only recorded as such where there are significant numbers.

Quoin or quoin stones. The external corner of two walls butting at 90 degrees (or at other angles), or the stones which form this corner.

Random rubble. A construction of mainly roughly hewn stones of various sizes, with possibly other materials, laid without clear horizontal bedding joints.

Reveal. The stone or brickwork surround to a door, gate or window opening.

Size of stone. The size of a stone as visible in one face of the wall. As the stone is partially buried in the wall it may in fact be larger than it appears.

Soldier course. A row, or course, of bricks which have been set upright on their ends. For ease of recording in this report this term may also include a course of bricks which have been placed on their edges.

Staffordshire blue. A strong waterproof brick, navy-blue in colour with a surface sheen.

Stonework. In this report stone is deemed to consist of naturally occurring stone, and excludes reconstituted stone and concrete blocks. Stonework is deemed to include a minimum of 10 stones of greater than 0.20 m in size within the matrix of the wall (e.g. not coping stones and window sills). In addition to the stones other materials may be included, including bricks.

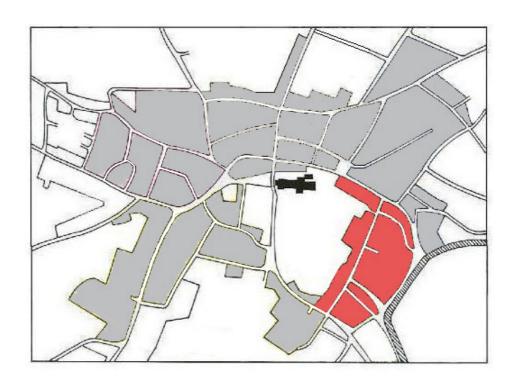
String course. A course of bricks or dressed stone which is either of a different type to the adjacent material, or is projected or recessed from the face of the wall.

ANNEX 1

RECORD OF WALLS For

Section I

East of the City



Date Surveyed November 2006

Location/General Description

31 Market Place (3Q Sport Shop). West wall of the rear garden, but also of outhouses at the rear. The external face is accessed from the Almonry Garden.

Construction

Random rubble with brickwork above. The ground level is lower on the inner face thus exposing more stone than on the external face.

The wall is divided by an intersecting wall resulting in two lengths, A and B.

Composition

Section A. Inner face:

35 % Barnack ragstone (some are rectangular blocks)

50 % Local sandstone

5 % Barnack oolite

2 large weathered pieces of Purbeck marble

Some brick and tile fragments

Section **B** is 100% brickwork

Dimensions in meters

External face:

Section **A B** Length: 16.60 2.75

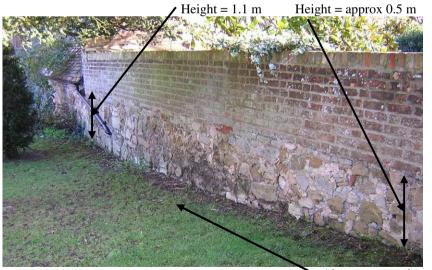
Height (A): 0.4 to 1.25 of

stonework

Thickness (A): approx 0.60

Comments

There are some carved and moulded stones within the wall.



➤ Almonry grounds

VIEW OF EXTERNAL FACE OF SECTION A OF WALL 1

SECTION I: WALL NUMBER 2

Date Surveyed November 2006

Location/General Description

2A Forehill. East wall of the shop (David Green) and west wall of the Three Cups Passage.

Construction

Brick wall with a horizontal strip of stonework at low level and two individual stone blocks above the strip.

Composition

The strip of stonework is local sandstone. Above the strip is a large block of Barnack

oolite and a block of sandstone.

Brickwork immediately above is in pre 1725 bricks.

Dimensions in meters

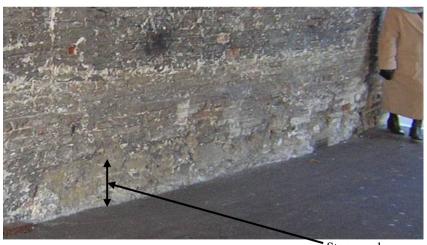
Length: 6.0

Height: 0.2 to 0.3 of stonework

Thickness: not known

Comments

The wall has been painted or lime washed, but much of the coating on the stones has weathered off.



Stonework

VIEW OF THE STRIP OF STONEWORK

Date Surveyed November 2006

Location/General Description

West Gable wall to Three Cups Jewellers in Three Cups Walk.

Construction

The whole gable wall is of stonework with some coursing at the lower level.

Composition

90 % Barnack ragstone

10 % sandstone, field stones, brick and tile.

Dimensions in meters

Length: 3.65

Height: 4.20 to top of gable

Thickness: approx 0.4

Comments

The Stonework is not visible on the inner face of the wall.

The occupant of the shop reports that the wall was substantially rebuilt in the second half of the 20th century.



VIEW OF WALL 3

SECTION I: WALL NUMBER 4

Date Surveyed November 2006

Location/General Description

North wall of Three Cups Jewellers in Three Cups Walk.

Construction

Two panels of stone, **A** and **B** within a brick wall. Panel **B** is also visible on the inner face. Panel **A** has some coursing.

Composition

Panel A. external face:

80 % Barnack rag

10 % Sandstone, tile and pre 1725 brick. Internal face has a variety of stone types.

Panel B external face:

50 % Barnack rag

50 % Sandstone

Dimensions in meters

External face

Panel A B Length: 0.50 1.20

Height: 1.45 0.56 of

stonework

Thickness: not known

Comments

Panel A is visible inside the shop, although the stone content varies from that of the external face.

Panel A >

Below: Panel B





VIEWS OF WALL 2, PANELS A AND B

Date Surveyed November 2006

Location/General Description

Rear wall of 12 Forehill (Abbott's Estate Agents), which also forms the north wall of a private car park (accessed from the public car park).

Construction

Two panels of stonework each with a little coursing, and each one having pre 1725 brickwork above the stone. Panel A appears to have had an opening in the past which has been infilled with brickwork.

Composition (of face shown below)	on (of face shown below) Dimensions in meters	
A : (not including inserted brick panel)	(of stonework)	
85% Local sandstone		
10 % Barnack rag stone	Panel A	В
1 piece of clunch, 1 of Kimmeridge	Length: 5.35	1.00
concretion and a little brick and tile.		
B : 40 % pre 1725 brick	Height: 0.50 to 1.1	0.40
45 % Local sandstone		
5 % Barnack rag stone (1 piece)	Thickness: not known	

Comments



Above: SECTION A

SECTION B >

SECTION I: WALL NUMBER 6

Date Surveyed November 2006

Location/General Description

Wall to houses 18 and 20a Forehill. It is located on the north side of the garden facing Broad Street Car Park.

Construction

The construction may be the end elevation of a wall; or an infill panel of stonework, or the remnant of a larger expanse of wall.

It is random rubble construction surrounded by brickwork.

Composition (of face shown below) There is an above average proportion of

80 % Local sandstone.

20 % Brick

mortar.

Dimensions in meters (of stonework)

Length: 0.45

Height: 2.0

Thickness: Not known

Comments

The face of the wall has deteriorated (assuming it was a face and not a broken end section) and has exposed a coarse construction with a large proportion of mortar.



VIEW OF WALL 6

Date Surveyed November 2006

Location/General Description

Front (south facing) wall of 20a Forehill, the house facing Broad Street Car Park.

Construction

Four small sections of random rubble stonework at low level within a brickwork façade. The sections are designated **A**, **B**, **C** and **D**. **A** being on the west end of the wall (left as viewed). The brickwork above the stone is pre 1725.

Composition

All sections:

85 % Local sandstone.

10 % Barnack limestone.

A few field stones and 1 oolitic limestone block in section **B**

Dimensions in meters

(of stonework)

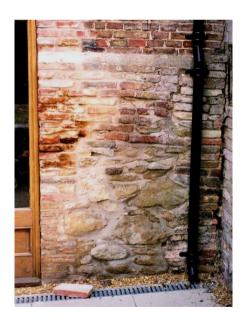
Sections A B C D Length: 1.1 1.0 1.0 0.7

Height: 0.5 0.5 0.25 1.25

Thickness: each is 0.75

Comments

The occupant reports that the stone walls are double skinned and filled with rubble. Also the walls have been underpinned and thus modern bricks are visible below some of the stonework



VIEW OF SECTION D

SECTION I: WALL NUMBER 8

Date Surveyed November 2006

Location/General Description

Part of rear garden wall to 10 Broad Street, on south side of property. Also facing public car park.

Construction

Random rubble stonework with rendered brick above.

Composition

75% Local sandstone

15 % Barnack rag.

1 flint (above average size) and some field stones.

Dimensions in meters

(of stonework)

Length: 3.4

Height: 1.3

Thickness: Not known

Comments

Approximately 40% of the stonework is hidden by rendering The adjacent section of wall (to right of photo) has stone at low level, but is painted and thus the extent of stone is not clear.



VIEW OF WALL 8

Date Surveyed November 2006

Location/General Description

52 Waterside. Gable end wall on west side of the house.

Construction

The stonework is at ground floor level within the wall which is predominantly brickwork. The stonework is mainly rectangular shaped blocks with some rough coursing.

Composition

90 % Sedimentary stone of uncertain origin.

1 Barnack oolitic block

1 Barnack rag

Some brick

The wall includes 5 large stones

Dimensions in meters

(of stonework)

Length: 4.5

Height: 1.3 to 2.0 (the ground

level slopes)

Thickness: Not known

Comments

An old coating of bitumen, much faded, inhibits examination of the stone.



VIEW OF WALL 9

SECTION I: WALL NUMBER 10

Date Surveyed January 2007

Location/General Description

39 Broad Street. Parking area to rear of property, accessed from Jubilee Terrace. The external face is visible within Jubilee Gardens (although hidden behind shrubs)

Construction

A small deteriorated section of stonework within a brick wall.

Composition

Inner face:

90 % Local sandstone,

including 2 large stones

10 % Brick

Dimensions in meters

(of stonework)

Length: 1.4

Height: 1.01

Thickness: approx 0.4

Comments

VIEW OF INTERNAL FACE

(Approx. 30 % of the face has fallen away)

1.4 m ·

VIEW OF EXTERNAL FACE (From within Jubilee Gardens)





Date Surveyed January 2007

Location/General Description

Three Blackbirds, Broad Street. Garden wall to south of property, facing Jubilee Terrace.

Construction

Random rubble stonework with 3 courses of brick above and then finished with a brick and tile coping.

Composition

55 % Barnack rag.

40 % Local sandstone.

2 Tabular flints.

2 small blocks of clunch.

Dimensions in meters

Length: 5.5

Height: 1.14 of stonework

Thickness: 0.47

Comments



VIEW OF WALL 11 FROM JUBILEE TERRACE

SECTION I: WALL NUMBER 12

Date Surveyed January 2007

Location/General Description

130 Broad Street, south gable end of house at ground floor level.

Construction

Random rubble with some coursing. There is also a little patching with mortar.

Composition

90% Unidentified sedimentary stone.

10 % Brick (pre 1725)

Also pre 1725 brickwork above.

One moulded stone on corner of building.

Dimensions in meters

(of stonework)

Length: 5.06

Height: 1.9 to 2.1

Thickness: Not known

Comments



VIEW OF WALL 12

Date Surveyed January 2007

Location/General Description

130 Broad Street, North wall to garden/parking area at rear.

Construction

Main length of wall (section **A**) is random rubble with an exposed top (no coping). Two small panels of stonework (**B** and **C**) are located under a fire escape landing adjacent to the house. Brickwork exists between the stonework sections.

Composition

A: 80% Local sandstone. 20% Not discernable. B: 50% Brick

50% Stone. Type not discernable.

C: Not discernable.

Dimensions in meters

SectionABCLength: appr 7.00.90.6(Total length of wall is 22.3)Height: appr 1.50.90.9

Thickness: Section **A** at top is 0.3. **B** and **C** not known.

Comments

70% of the wall is hidden by builder's/shop fitter's equipment. This prevented clear vision and also access to the face of the wall to take measurements. Visible portions are covered in green moss.



A SMALL SECTION OF WALL 13

SECTION I: WALL NUMBER 14

Date Surveyed January 2007

Location/General Description

130 Broad Street. West wall of what was the garden, and is now enclosed within a warehouse at the rear of property.

Construction

Less than $10\,\%$ of the wall was visible and thus a reasonable assessment could not be made.

Composition

As less than 10 % of the wall was visible a reasonable assessment could not be made.

Dimensions in meters

Length: approx. 7.6

Height: Very approx. 1.5

Thickness: not known

Comments

Measurements could not be taken in close proximity to the wall and thus the measurements lack accuracy.

Over 90% of the wall was hidden by stored items.



A SMALL SECTION OF WALL 14

Date Surveyed January 2007

Location/General Description

41 Backhill. Garden wall on west side of property.

Construction

Random rubble stonework, within a predominantly brick wall.

Composition

Internal face

90 % Local sandstone.

10 % Brick (pre 1725).

The brickwork immediately above is pre 1725.

Dimensions in meters

(of stonework)

Length: 7.4

Height: 0.7

Thickness: Not known

Comments

This wall is a continuation of wall 14.

There are also some stones within the stretch of this wall closer to the house.



PART OF WALL 15

SECTION I: WALL NUMBER 16

Date Surveyed January 2007

Location/General Description

30 Annesdale, Garden wall on south of property, which extends along an access track and eventually forms the rear wall of the garden to 5 Castlehythe.

Construction

Random rubble with a length of brick coping.

At the west end of the wall there is also a 9 m length of brick wall at the rear of 5 Castlehythe that has stone at ground level.

Composition

90 % Local sandstone (1 large piece).

5 % Brick

5 % Barnack rag (1 large piece), flint, clunch, and a field stone.

Dimensions in meters

Length: 69.1

(plus 9m brickwork at west end)

Height: 1.1 to 1.5

Thickness: 0.45

Comments

Approximately half the length (east end) of the wall has had a coating of tar on the upper stones.



VIEW OF PART OF WALL 16

Date Surveyed January 2007

Location/General Description

30 Annesdale, Garden wall on the east of the property, and adjoining wall 16.

Construction

Random rubble with a little coursing. The coping is formed with small slabs which appear to be terracotta.

Composition

30 % Local sandstone

25 % pre 1725 bricks

10 % Barnack rag including one large stone.

10 % post 1725 bricks

25 % obscured by cement/sand mortar and by

a bitumen coating

Dimensions in meters

Length: 1.6

Height: 1.7

Thickness: 0.5

Comments

Identification of the stone was hindered by a coating of bitumen.



Wall 16

VIEW OF WALL 17

SECTION I: WALL NUMBER 18

Date Surveyed April 2008

Location/General Description

Rear wall to garden of 19 Castlehythe. This wall is the opposite side of the lane to wall 16.

Construction

Random rubble stonework, within a double brick string course, and capped with a course of engineering bricks on two courses of tiles.

Composition

External face

80 % Local sandstone (6 large stones).

10 % Brick (pre 1725) mainly in the string course.

10% various including Barnack rag, flint, Kimmeridge concretion and midland quartzite.

Dimensions in meters

Length: 6.52

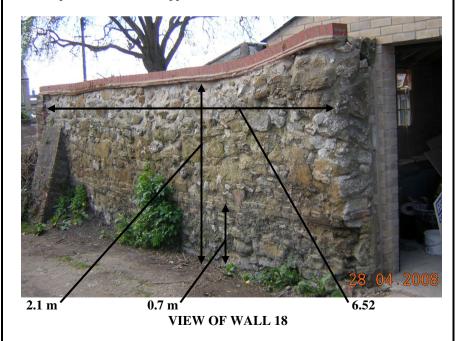
Height: 2.1 to underside of

capping

Thickness: 0.3

Comments

The top 0.5 m of the wall appears to have been rebuilt.

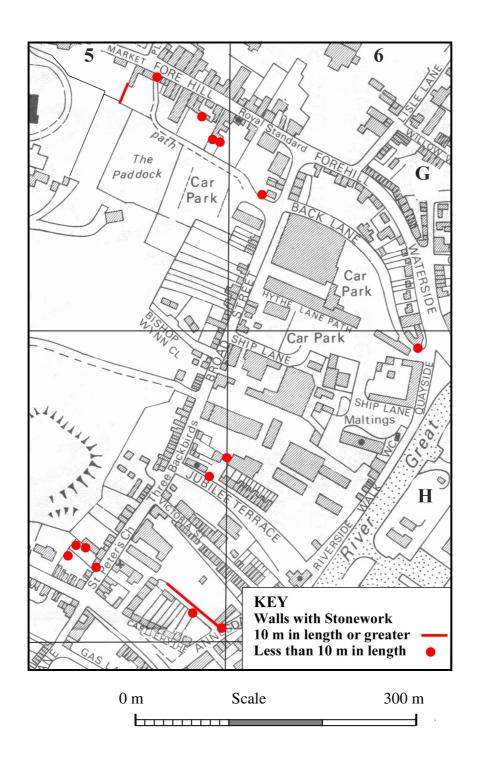


Section I: Wall numbers, with address and map reference

Note: In the descriptions some walls are subdivided into sections A, B etc, the numbers given below are inclusive of these subdivisions.

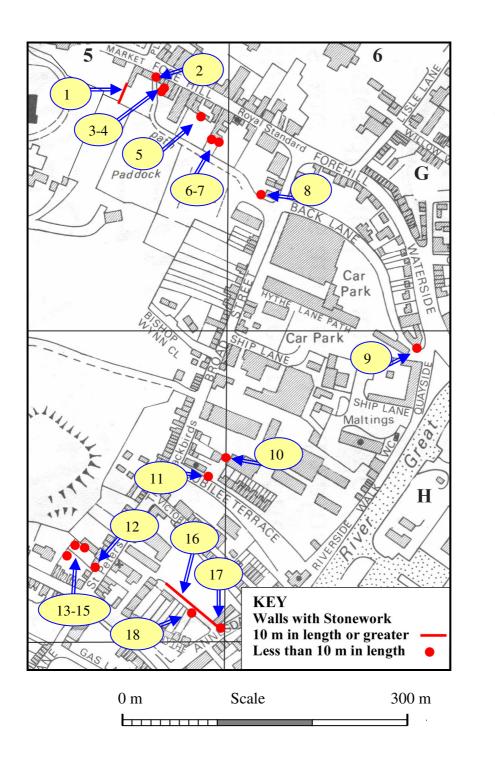
Wall No.	Address	Map ref.
1	31, Market Place (3Q Sport Shop).	G5
2	2a, Forehill.	G5
3 & 4	Three Cups Jewellers in Three Cups Walk.	G5
5	12, Forehill (Abbott's Estate Agents). †	G5
6 & 7	20a, Forehill. †	G5
8	10, Broad Street. †	G6
9	52, Waterside.	Н6
10	39, Broad Street.	Н5
11	Three Blackbirds, Broad Street.	Н5
12-14	130, Broad Street.	Н5
15	41, Backhill.	H5
16&17	30, Annesdale.	Н5
18	19, Castlelhythe	Н5

[†] These walls are accessed from Three Cups Walk and the path that continues to Broad Street.





Section I: Distribution of Walls



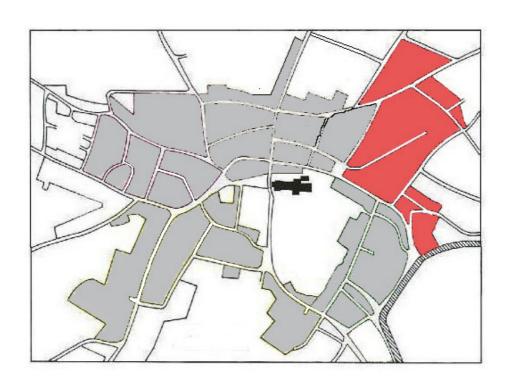
Section I: Location of Walls

ANNEX 2

RECORD OF WALLS For

Section II

North-East of the City



miscellaneous including Barnack limestone.

Date Surveyed March 2006

Location/General Description

In The Vineyards. The south wall of 21 Market Place, also known as Vine Yard Lodge.

Construction

Length A: Ashlar of irregular size with 8 courses of brick on top including a course of brick on edge to form a coping.

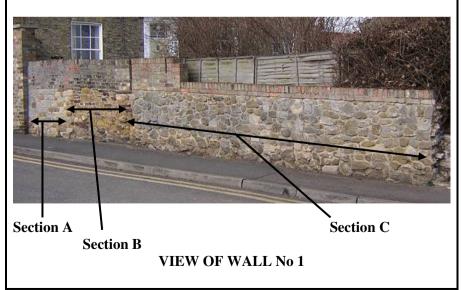
- B: Random rubble with brick on top, as section A.
- C: Random rubble topped with 2 courses of brickwork including a course of brick on edge to form a coping.

Composition	Dimensions in meters			
Length A: 50% Barnack limestone (mainly		Α	В	C
rag), including 2 large stones, 30 % local	Length:	1.81	2.06	8.00
sandstone and three granite blocks.				
Length B: 70 % local sandstone, 30 % brick,	Height:	1.78	1.82	1.37
including some clay tiles.				
Length C: 95% local sandstone, 5%	Thickness	s: not	known	0.40

Comments

The wall thickness was measured at one end where the wall was fractured and the cross-section made visible.

The height of the stonework portion within the wall was reasonably constant at 1.1 to 1.2 m.



SECTION II: WALL NUMBER 2

Date Surveyed March 2006

Location/General Description

Springhead Lane. The wall is the north-east boundary of 44 Prickwillow Road.

Construction

Random rubble with some rough coursing.

Composition

The wall has approximately 0.50 m of brickwork on the top, brickwork to finish off each end and an infill section of brickwork of less than 1 squ. m. of brickwork. The remainder of the wall is: 90 % local sandstone

10% miscellaneous, including isolated bricks and a little Barnack rag of which one stone was shaped and one had a small moulding.

Dimensions in meters

Length: 23.5

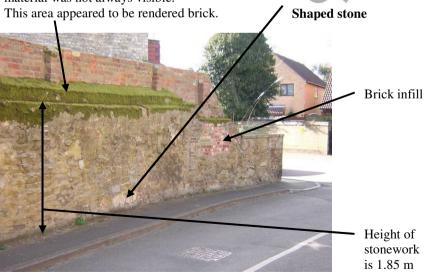
Height: 2.60

Thickness: 0.35 to 0.40 (where visible)

Comments

A section of wall above 1.85 m was covered with moss and lichen and thus the type material was not always visible.





VIEW OF PART OF WALL No 2

Date Surveyed March 2006

Location/General Description

Springhead Lane. The wall forms the north-east boundary of No 4

Construction

The wall is of brick construction with a small section of stonework. The stonework is random rubble with rough coursing.

Composition

The stone is 95% local sandstone and 5% Barnack rag.

Dimensions in meters of

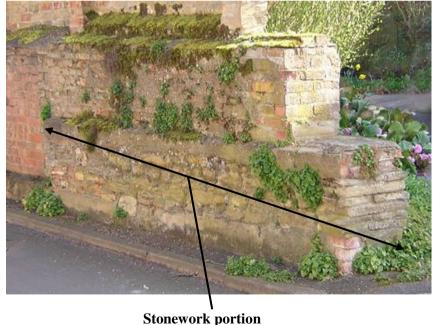
the stonework portion Length: 2.62

Height: 0.67

Thickness: 0.40

Comments

This wall is on the same alignment as wall No 2.



Stonework portion

VIEW OF WALL No 3

SECTION II: WALL NUMBER 4

Date Surveyed March 2006

Location/General Description

Springhead Lane. The wall forms the north-east boundary of No 22.

Construction

The wall is of brickwork, founded on stone. The stone above ground level is randomly placed.

Composition

Various stone types.

Dimensions in meters of

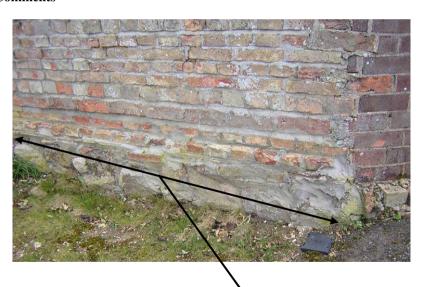
stonework portion

Length: 5.6

Height: 0.25

Thickness: 0.47

Comments



Stonework portion

VIEW OF PART OF WALL No 4

Date Surveyed March 2006

Location/General Description

Springhead Lane. The wall forms the south-west boundary of No 45.

Construction

Random rubble. A coping has been shaped from small flat stones and mortar.

Composition

95% local sandstone, 5% miscellaneous including Barnack limestone (rag and oolitic), brick fragments, and some concrete.

Dimensions in meters

Length: 23.5

Height: 0.3 to 1.25

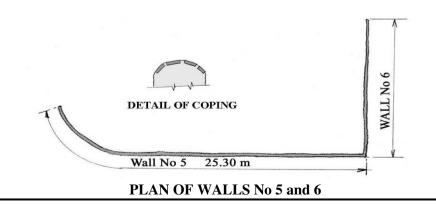
Thickness: 0.50

Comments

The top of the wall appears level and the height increases as the ground level falls. As the wall acts as an earth retaining wall the inner face could not be inspected and thus the thickness can only be determined in limited areas.



GENERAL VIEW OF WALL No. 5



SECTION II: WALL NUMBER 6

Date Surveyed March 2006

Location/General Description

Commences in Springhead Lane and follows the path of the Nature Trail. It is bonded at right angles to wall No 5 and forms the south-east boundary of No 45.

Construction

There are three sections all of random rubble. The coping is as described for wall No.5.

Composition

Section a: local sandstone

Section b: local sandstone plus one brick.

Section c: 30 % local sandstone, 20% broken

concrete, 50 % miscellaneous including Barnack rag, granite sets, granite blocks, bricks and other

stone fragments.

The wall contains some large stones.

Dimensions in meters

Length: 14.02

Height: 0.83 to 1.20

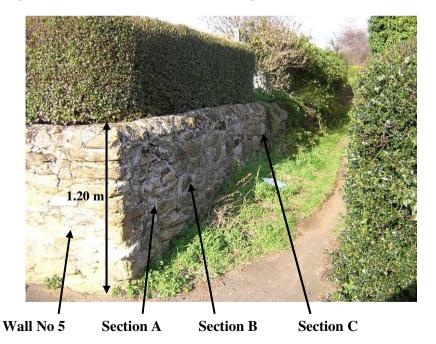
Thickness: 0.40

Comments

The wall acts as an earth retaining wall.

The coping detail is identical to wall No 5.

Vegetation makes it difficult to assess the composition of section C.



OBLIQUE VIEW OF WALL No 6

Date Surveyed March 2006

Location/General Description

Prickwillow Road. The NW wall to No.s 1-4 Douglas Court (a building site at the time of the inspection).

Construction

Random rubble topped with 5 cm thick sandstone slab coping.

Composition

External face: 95% local sandstone, 5% brick.

Inner face: Local sandstone with significant proportion of brickwork. Some areas partially rendered and some roughly coursed.

Dimensions in meters

Length: 23.65

Height: NW face 0.53 to 0.69 SE face 1.52 to 1.66 Thickness: 0.25 to 0.30

Comments

Access to the inner face could not be obtained, but it was partially viewed obliquely from adjoining property.



VIEW OF WALL No 7



NOTE: after the date of the survey much of this wall was removed.

DETAIL OF COPING

SECTION II: WALL NUMBER 8

Date Surveyed March 2006

Location/General Description

Prickwillow Road. Wall to north of No 48.

Construction

Random rubble with some rough coursing.

The coping is formed as for wall 7.

Composition

Outer face: 100 % sandstone.

Inner face 80 % sandstone. 20 % brick.

Note the stone blocks are variable in colour and texture, but are probably all local sandstone.

Dimensions in meters

Length: 14.6 m

Height: 0.74 to 0.79

Thickness: 0.30

Comments

The inner and outer faces of the wall were inspected.

Walls 7 and 8 are separated by an opening, and border different properties, but otherwise wall 8 is a continuation of wall 7.



VIEW OF WALL No 8



Detail of Coping

Date Surveyed March 2006

Location/General Description

The wall is within the property of 48 Prickwillow Road, and is at right angles to wall 8.

Construction

Random rubble.

There is no coping.

Composition

100 % sandstone.

Note the stone blocks are variable in colour and texture, but are probably all local sandstone.

Dimensions in meters

Length: 2.45 Height: 0.75

Thickness: 0.30

Comments

Wall 9 buts against wall 8.



Inner face of wall No 8

VIEW OF WALL No. 9

SECTION II: WALL NUMBER 10

Date Surveyed April 2006

Location/General Description

The wall forms the lower part of the north-east wall of house of 51 Prickwillow Road.

Construction

Random Rubble with a mid height brick string course and finished at the top with a brick string course.

The wall contains three window openings, one now bricked up. The three openings have brick reveals.

Composition

The stone is 100 % local sandstone.

Dimensions in meters

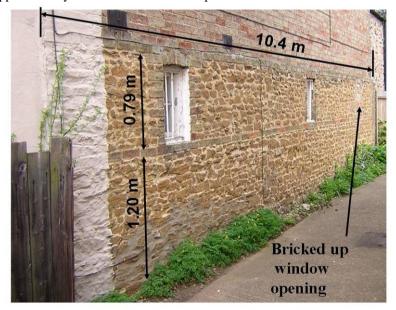
Length: 10.4

Height: 2.10

Thickness: not known

Comments

The neighbour reported that No 51 was formerly a farm house. Approximately 5% of the wall has been painted over.



VIEW OF WALL No 10

Date Surveyed April 2006

Location/General Description

New Barns Road. The wall forms the west boundary of No 50, The Castle Lodge Hotel

Construction

Random Rubble with a crenellated top.

Composition

25 % Barnack Limestone

70 % sandstone, predominantly local.

5 cobbles, including flint.

1 concrete block.

There are 3 gate posts constructed with concrete blocks and containing some small sandstone infills between the blocks.

Dimensions in meters

Length: 23.6

Height: 1.0 to 1.03

Thickness: 0.35

Comments



VIEW OF WALL No 11

SECTION II: WALL NUMBER 12

Date Surveyed May 2006

Location/General Description

The wall forms part of the north gable wall of 41 Waterside.

Construction

The wall can be divided into three areas; a, b and c from east to west.

- (a) and (c) are random rubble
- (b) is predominantly brickwork and thus laid in courses.

Composition				Dimer
Material/Sections	A	В	<u>C</u>	Section
Local sandstone	40%	30%	80%	Lengtl
Barnack Rag	40%	0	10%	
Brick (pre 1725)	20%	60%	10%	Height
Section A also has some basalt and 4 quartzite				
cobbles and 3 flints. Section B also has 10% of fine				Thick
grained Barnack limestone. Section C has 2 large				
pieces of Barnack stone, one of which is carved and				
forms the lintel of a blocked up opening. There is				

Dimensions in meters

Sections <u>A B C</u> Length: 4.45 0.95 4.70

Height: 1.74 1.89 1.75

Thickness: not known

Comments

The occupant reported that no stone was visible inside the house



Shaped stone

Small lintel

Section B



another carved stone – see the comments.



Section A

Section C VIEWS OF WALL No 12

Date Surveyed April 2006

Location/General Description

The wall forms part of the boundary to the smallholding to the rear of 47 Waterside on one side, and to the garden of 67 Waterside on the other.

Construction

The wall is predominantly of brick construction. The section containing stone is of random rubble construction.

Composition

The stone section is:

50 % brick

30 % sandstone, including conglomerate

10 % Barnack limestone

10 % other stones

Dimensions in meters of

stonework portion

Length: 11.6 m

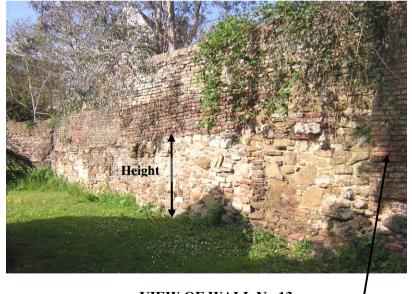
Height: 1.31 to 2.41 m

Thickness: not known

Comments

The inner face of the wall was surveyed.

The wall contains some large stones of sandstone.



VIEW OF WALL No 13

Wall 14

SECTION II: WALL NUMBER 14

Date Surveyed April 2006

Location/General Description

The wall is a continuation of wall 13 and forms the east wall of an agricultural building.

Construction

The upper portion of the wall is of brick construction with the lower portion containing stone and of random rubble construction.

Composition

The stone section is:

40 % brick

30 % sandstone

20 % Kimmeridge concretion

10 % other stones

In addition, the corner of the wall is formed with 11 No Barnack ragstone quoins

Dimensions in meters of

stonework portion

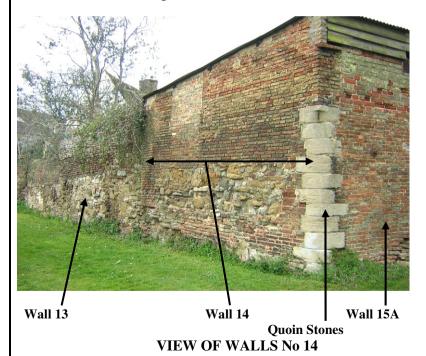
Length: 5.08 m

Height: 1.74 m

Thickness: not known

Comments

The wall contains some large stones of sandstone.



Date Surveyed April 2006

Location/General Description

The wall was viewed from the small holding to the rear of 47 Waterside and is the north wall of the building of which wall 14 forms a part. It also continues (section C) as part of the wall of Waterside Antiques

Construction

The wall is in 3 sections, **A**, **B** and **C** from east to west, and is predominantly of brick construction. The stone sections are of random rubble construction.

Composition

Section A

The corner of the wall is formed with 11 No Barnack ragstone quoins (the same corner referred to in wall No 14). The remainder is brickwork.

Sections B & C are predominantly of brick but with a lower section containing stone:

Material	Section B	Section C	
Brickwork	10 %	10 %	
Barnack Limestone	50 %	30 %	
Sandstone	40 %	50 %	
Other stone	see below	10 %	
Section B also contained 2 small flints and one			
igneous rock.			

Dimensions in meters of

stonework portions

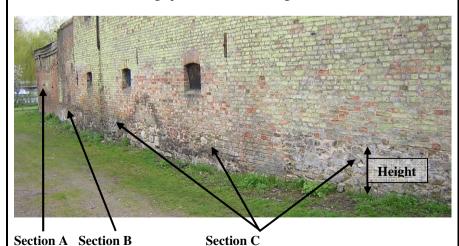
Section B Length: 4.55 Height: 0.70

Thickness: not known

Section C
Length: 16.65
Height: 0.66 to 0.81
Thickness: not known

Comments

Section B includes two large pieces of Barnack Rag.



VIEW OF WALL No 15

SECTION II: WALL NUMBER 16

Date Surveyed May 2006

Location/General Description

The wall forms the north boundary to the smallholding to the rear of 47 Waterside. Part of the external face can be observed from Osier Close (sections C and E were surveyed on the inner face).

Construction

The wall is under the process of being reconstructed. The older stonework sections (C & E) are random rubble. The newer sections (A, B & D) are a matrix of brickwork with stones inserted randomly for visual effect.

Composition

Sections A and D have been reconstructed and Section B is in the process of reconstruction. The 3 sections have an inner face of 60% brick with intermittent stones, some large. The stone is predominantly sandstone including local material. The external face is of concrete block construction. Section C has a brick on edge coping of pre 1725 bricks. The wall is 80% local sandstone (including conglomerate), 10% other stone and 10% pre 1725 brick. There is also a stone with a carved detail. Section E is predominantly a brick wall with a stonework section of 70% local sandstone, 20% other stone and 10% brick.

Dimensions in meters			
	Length	Height	
Section		min/max	
A	7.08	1.3/1.6	
В	9.35	1.4/1.7	
C	7.98	1.6/1.8	
D	10.20	1.7/1.9	
E	9.90	1.2/1.5	
Es	6.03	0/1.2	

Thickness: approx 0.40

Es = stonework portion of section E.

Comments

Under sections of the reconstructed wall, at ground level, older stones remain in place suggesting that the foundations have not been changed.



< Section A (D is similar)

Section B >





Section E >

VIEWS OF WALL No 16



Date Surveyed May 2006

Location/General Description

Wall abutting the rear wall of 47 Waterside and forming the boundary between the gardens of numbers 45 and 47.

Construction

The wall is in 3 sections (A, B & C). A is rendered, but some stone is visible although it is painted. B has patches of thin rendering over brick and random rubble stone. C is random rubble with some thin cement/sand coating.

Composition

Section A: not discernable.

Section B: 60% render, 20% brick, 20% stone (mainly sandstone with some Barnack rag). Section C: 90 % local sandstone, the remainder being other stone and lumps of concrete and one 52 cm length of deteriorated Purbeck marble shaft of 9 cm diameter.

Dimensions in meters

Sections A B C Length: 4.8 4.0 3.6 Height: 1.71 2.01 2.00

Thickness: A & B not known, C is approx 0.35

Comments

The inner face of the wall was surveyed.



Section A

Section B



There is a small portion of painted plaster adhering to the stone at the base of section C, suggesting that it used to be an internal face (e.g. an external toilet wall).

Section C

VIEWS OF WALL No 17

SECTION II: WALL NUMBER 18

Date Surveyed May 2006

Location/General Description

Agricultural shed within smallholding to rear of 47 Waterside.

Construction

The west wall is brickwork. The east wall is obscured by a timber extension, and the north and south walls are brickwork and random rubble stonework.

Composition

North wall

This is in a poor condition with the mortar severely eroded. It is a mixture of brick and stone portions with brick buttresses. There are a few large stones. South Wall

The stone is 100% local sandstone. The lower courses of brick are pre 1725 size.

Dimensions in meters

South wall measured:

Length: 13.05

Height: 2.12

Thickness: Not known

Comments

The plan dimensions of the shed are 13.05 m by 6.48 m, excluding timber construction to the west.





Part of South Wall

Part of North Wall

VIEWS OF WALL No 18

Date Surveyed May 2006

Location/General Description

Back wall of Antiques Warehouse, which also forms part of the garden wall to Peacocks Tearooms.

Construction

Small panel within a large brick wall. The panel is random rubble construction with some coursing.

Composition

70 % Local sandstone

30 % Brickwork

Dimensions in meters of stone portion

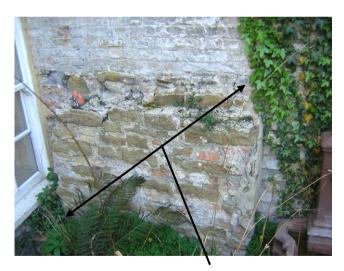
Length: 1.34 m

Height: 1.24 m

Thickness: not known

Comments

Surveyed from the garden of the Tearooms, because the stonework is not visible on the inside face of the building.



Stonework portion

VIEW OF WALL No 19

SECTION II: WALL NUMBER 20

Date Surveyed May 2006

Location/General Description

North-east wall of 67 Waterside. The stonework is within the ground floor storey.

Construction

Painted random rubble stonework and brickwork.

Composition

50 % Brickwork

50 % Stonework. A thick coating of paint makes visual identification of the stone impossible.

Dimensions in meters of

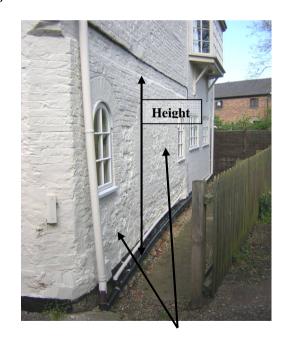
stonework portion

Length: 5.35

Height: 2.57

Thickness: approx 0.40

Comments



Painted stonework

VIEW OF WALL No 20

Date Surveyed May 2006

Location/General Description

Babylon Gallery, north wall of the building

Construction

17 Courses of brickwork on coursed random rubble stonework with flint galleting (many of the flint pieces have weathered out).

Composition

Quoin stones and one large stone in Barnack Rag. The remaining stone is local sandstone. There are brick reveals to more recent openings.

The stonework continues for 90 cm on the other side of the corner.

quoin

Dimensions in meters of stonework portion

Length: 14.27

Height: 4.5

Thickness: approx 0.60

Comments



< Galleting

Quoin Stones >





VIEW OF WALL No 21

SECTION II: WALL NUMBER 22

Date Surveyed May 2006

Location/General Description

Public slipway adjacent to the Babylon Gallery

Construction

Random rubble stonework and some brickwork. Part has a brick on edge coping of Staffordshire blue bricks. The wall is an earth retaining wall.

Composition

90 % sandstone (mainly imported, some of which are large)

10 % granite sets and bricks (coursed).

Dimensions in meters

Length: 25

Height: 0 to 1.7

Thickness: 0.40 in places

Comments



PART OF WALL No 22



DETAIL OF LARGE STONES

Date Surveyed May 2006

Location/General Description

Adjoins wall 22 and is situated under the bridge to the marina.

Construction

The stonework is random rubble, and part is in brickwork. There is a brick on edge coping of Staffordshire blue bricks.

Composition

60 % Stone, mainly local sandstone 40 % brick

Dimensions in meters

Length: 12.25

Height: 0.7 to 1.5 above river level

Thickness: not known

Comments

Access to permit a detailed inspection of the wall would need to be accomplished by boat. This was not done. The wall was viewed from the opposite bank of the river.



VIEW OF WALL No 23

Wall 22

SECTION II: WALL NUMBER 24

Date Surveyed May 2006

Location/General Description

Lower south wall of part of the Babylon Gallery, under the public footpath. The part of the gallery is the west end with the lower roof line.

Construction

Random rubble stonework

Composition

80% Local sandstone 20 % Barnack limestone

Dimensions in meters

Length: 13.95

Height: 1.5 above river level

Thickness: not known

Comments

Access to permit a close inspection of the wall would need to be accomplished by boat. This was not done. The wall was viewed from the opposite bank of the river.

Detail showing stonework





VIEW OF PART OF WALL No 24

Date Surveyed May 2006

Location/General Description

Lower south wall of part of the Babylon Gallery, under the public footpath. The part of the gallery is the east end with the higher roof line.

Construction

Brickwork and random rubble stonework.

Composition

60 % local sandstone

20 % Barnack limestone

20 % brickwork

Dimensions in meters

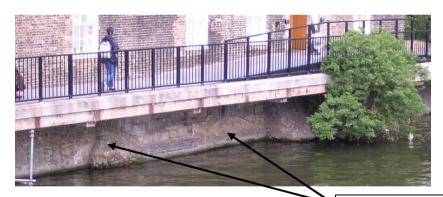
Length: 21.50

Height: 1.5 above river level

Thickness: not known

Comments

Access to permit a close inspection of the wall would need to be accomplished by boat. This was not done. The wall was viewed from the opposite bank of the river.



VIEW OF WALL No 25

What appear to be old river accesses into the warehouse have been blocked up

Date Surveyed May 2006

Location/General Description

Brays Lane. The side of Archer's the solicitors.

Construction

Predominantly brickwork with two sections (A & B) of random rubble

Composition

Section A: There is a brick reveal to a door opening. The remainder is 90% sandstone and 10% brick.

Section B: The stone is contained within the lower band of the wall. This section is 70% brickwork. The stone is predominantly sandstone, with 2 pieces of Barnack limestone, 2 flints and one piece of Kimmeridge concretion.

All bricks are of pre 1725 size.

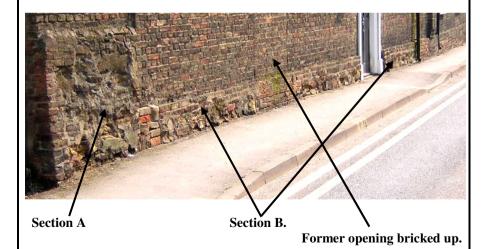
Dimensions in meters

Sections: A B Length: 1.42 12.05

Height: 1.10 0.39

Thickness: Greater than 0.30

Comments



VIEW OF WALL No 26

SECTION II: WALL NUMBER 27

Date Surveyed January 2007

Location/General Description

17 Forehill. Rear wall of garden.

Construction

Brick wall of at least two generations of brickwork with a stonework section at ground level in one corner. The stonework and older brickwork are coated with a whitewash. There are also signs of stones at ground level possibly intermittently for the full length of the wall (the white coating hinders detailed inspection).

Composition

Inner face.

Only 2 stones were visible:

- 1 Local sandstone
- 1 Barnack rag

Dimensions in meters

Length: 1.6

(length of wall is 12.45)

Height: 0.6

Thickness: not known

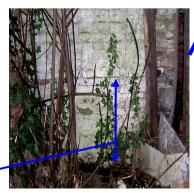
Comments



Above GENERAL VIEW OF WALL 27

Right
DETAIL OF STONEWORK
AREA
(It is partially hidden behind a tree trunk)

Height of stonework



Date Surveyed January 2007

Location/General Description

Vineyards House, The Vineyards. South wall of garden (also part of the north wall to Cutlacks' store on Forehill).

Construction

Random rubble stone wall with pre 1725 bricks at a higher level, and more recent generations of brickwork are at an even higher level

Composition

Inner face

50 % Brick of pre 1725 size.

40 % Local sandstone.

10 % Indeterminate sedimentary rocks.

Stones included two mouldings, probably

window mullions.

Dimensions in meters

Inner face

Length: 8.70

Height: 0.4 to 0.95

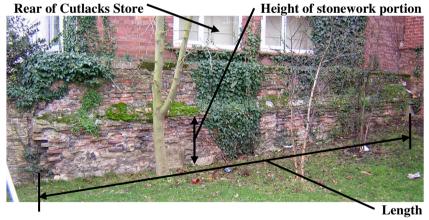
Thickness: not known

Comments

Earth has been mounded up against the west end of the wall, thus reducing its height.

Part of the wall is deteriorating and the face is very loose.

The wall roughly follows the contour of the ground and is therefore not level.



VIEW OF WALL 28

SECTION II: WALL NUMBER 29

Date Surveyed January 2007

Location/General Description

Vineyards House, The Vineyards. East end of the house at low level. Predominantly the gable end wall.

Construction

Random rubble stonework below a brick wall. The brick is pre 1725.

Composition

Sections A and C

80 % Local sandstone

10 % Uncertain stone due to a cementitious wash obscuring the details.

Section B

Mainly hidden by planters, but some Barnack rag is visible, as is pre 1725 brick.

Dimensions in meters

Sections **A B C**Length: 5.45 2.80 0.60

Height: ** 0.75 0.32 ** **A**= 0.32 to 0.65

Thickness: not known

Comments

Right Part of 9

Part of Section A and also Section C

Section A

Section (



Section B



Section A

VIEW OF SECTIONS B AND A OF WALL 29

Date Surveyed January 2007

Location/General Description

Vineyards House, The Vineyards. Wall dividing front and rear gardens.

Construction

Random rubble stonework coursed with a single brick string course, within a brick wall.

Composition

Stone portion on North face:

15 % Brick

70 % Local sandstone.

2 Field stones (possibly Midland quartzite).

Dimensions in meters

Length: 6.75

Height: max. 0.65

Thickness: 0.44

Comments

A raised flower bed (hidden by the car in the photo below) obscures part of the stonework, as does an old coat of limewash.

Brick string course



VIEW OF PART OF THE NORTH FACE OF WALL 30

SECTION II: WALL NUMBER 31

Date Surveyed February 2007

Location/General Description

25 Forehill. Wall on west side of rear garden, separating the garden of the property from Cutlacks' store.

Construction

A predominantly brick wall with an insitu concrete coping. There are two sections of random rubble stonework, **A** and **B**. Section **B** has pre 1725 brickwork above.

Composition

Section A: Less than 30 % is visible. Includes Barnack rag, brick, local sandstone and flint.

Section **B**:

45% Barnack rag (1 large piece)

20 % Barnack oolite (1 large piece)

20% Local sandstone

15 % brick, pre 1725

Dimensions in meters

Section **A B** Length: 4.4 9.5

Height: 1.4 0.7

Thickness: Not known

Comments

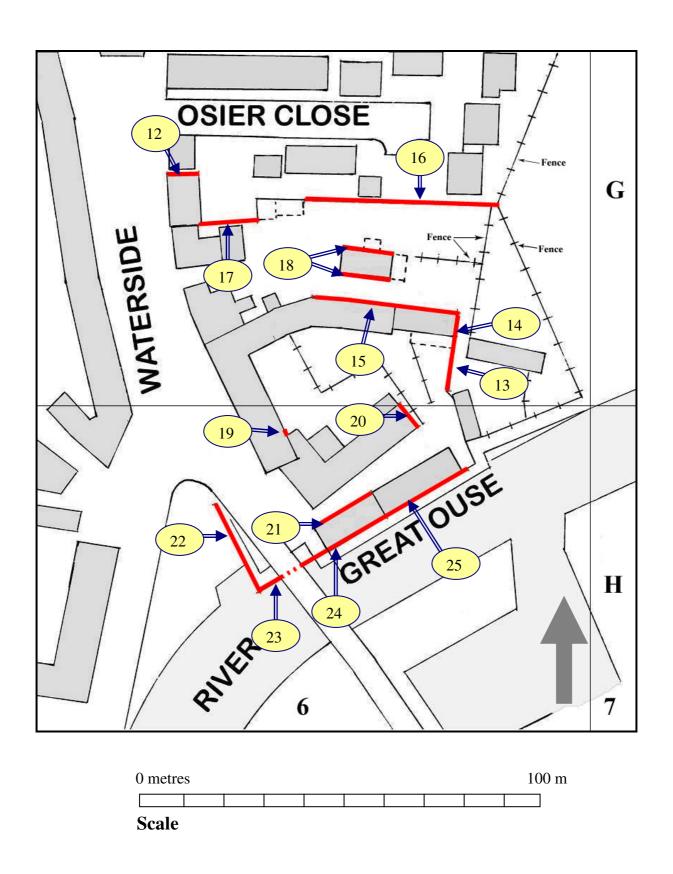
There is a length of brickwork between the house and section $\bf A$ and a 2.7 m length of brickwork between sections $\bf A$ & $\bf B$.



Above PART OF SECTION B

Right: PART OF SECTION A



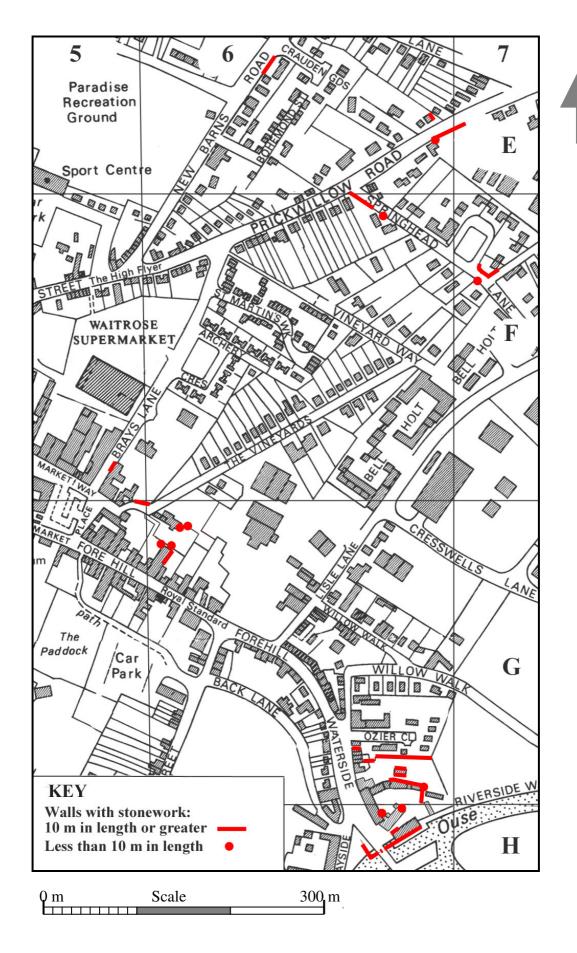


Location of Walls 12 to 25

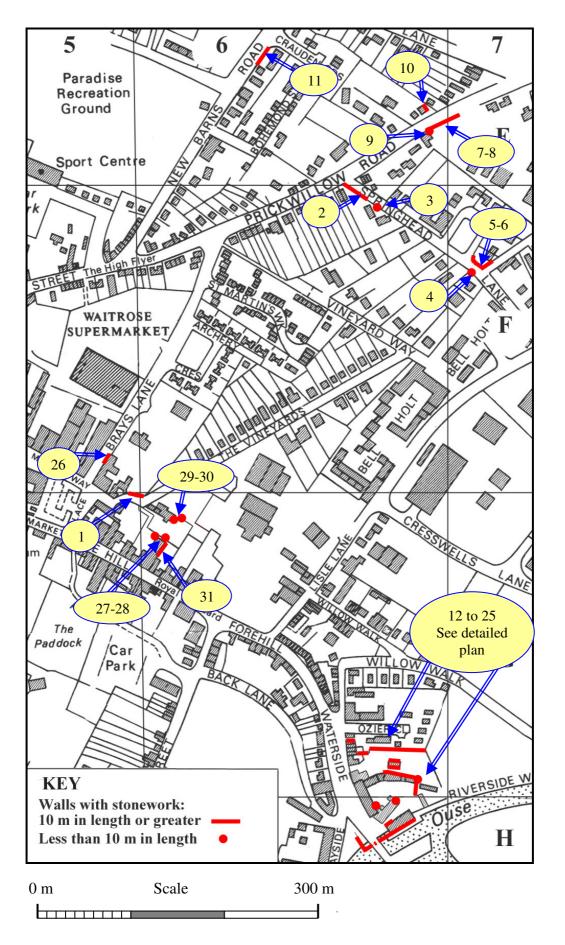
Section II: Wall numbers, with address and map reference

Note: In the descriptions some walls are subdivided into sections A, B etc, the numbers given below are inclusive of these subdivisions.

Wall No.	Address	Map ref.
1	Vine Yard Lodge, 21 Market Place	G6
2	44, Prickwillow Road.	F6
3	4, Springhead Lane	F6
4	22, Springhead Lane	F7
5 & 6	45, Springhead Lane	F7
7	1-4 Douglas Court, Prickwillow Road	E7
8 & 9	48, Prickwillow Road	E6
10	51, Prickwillow Road	E6
11	The Castle Lodge Hotel, 50, New Barns Road	E6
12	41, Waterside	G6
13 to 18	47, Waterside, including smallholding and shed to rear	G6
19	Peacock's Tearooms, Waterside	Н6
20	67, Waterside	Н6
21, 23-25	Babylon Gallery, Waterside	Н6
22	The Public Slipway, Waterside	Н6
26	Archer and Archer, Market Place	F5
27	17 Forehill.	G6
28-30	Vineyard House, The Vineyards.	G6
31	25 Forehill.	G6



Section II: Distribution of Walls



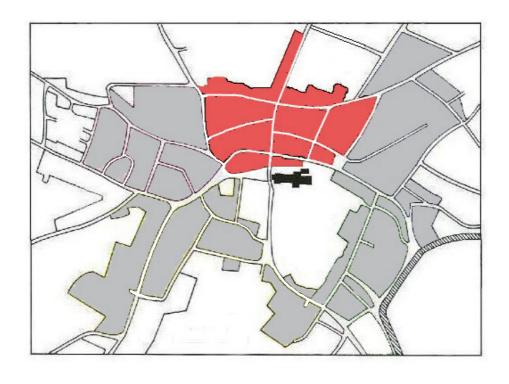
Section II: Location of Walls

ANNEX 3

RECORD OF WALLS For

Section III

Centre of the City



Date Surveyed June 2006

Location/General Description

South garden wall of Barclays Bank, High Street. The wall also separates the bank property from the cathedral grounds.

Construction

Random rubble, with brick at high level and a brickwork corner.

Composition

Two courses of brick under the coping and brick forming the corner.

The stone portion is:

30 % Barnack rag

10 % Barnack oolitic limestone

50 % local sandstone

10 % mainly other limestone, but also a piece of clunch and a little brick.

Dimensions in meters

Length: 6.40

Height: 2.50

Thickness: not known

Comments

There is a little Galletting.



VIEW OF WALL 01

SECTION III: WALL NUMBER 02

Date Surveyed June 2006

Location/General Description

Rear wall of building. 24A High Street. On south of property, facing the cathedral.

Construction

Mainly brickwork with two random rubble stonework portions.

Composition

Not known

Dimensions in meters

Length: 3.3 m overall

Height: 1.35 to 1.66

Thickness: not known

Comments

The wall has thick coats of paint obscuring the details.



VIEW OF WALL 02

Date Surveyed June 2006

Location/General Description

South wall at second floor level of 22-24 High Street (facing the cathedral). This building stands a little to the east of Steeplegate Passage.

Construction

Random rubble

Composition

Not known

Dimensions in meters

Length: approx. 6.7 m

Height: greater than 3 m

Thickness: not known

Comments

Access to the face of the wall was not available. Also the wall was painted, obscuring the details.



TWO VIEWS OF WALL 03

SECTION III: WALL NUMBER 04

Date Surveyed June 2006

Location/General Description

Steeple gate passage (off High Street). West wall of passage, which is the east wall of 14 High Street.

Construction

Brickwork with a columnar construction of large blocks of Barnack rag.

Composition

6 good quality large Barnack rag stones with 1 or 2 deteriorated stones at ground level, which may be mortar.

Dimensions in meters

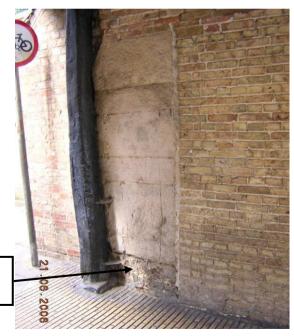
Length: 0.78

Height: 2.12

Thickness: not known

Comments

This wall does not meet the criterion of a minimum of 10 stones, but has been included because the large size of the stones results in a significant area.



Deteriorated stone or mortar

VIEW OF WALL 04

Date Surveyed June 2006

Location/General Description

First floor, south wall of 12 - 14 High Street (facing the cathedral) and adjoining Steeplegate passage.

Construction

Random rubble stonework.

Composition

Appears to be:

60 % local sandstone

30 % brick

10 % Barnack limestone.

Dimensions in meters

very approximate

Length: 3.0 m

Height: 3.0 m

Thickness: not known

Comments

Access to the face of the wall was not obtained, and thus it was viewed at a distance and the dimensions assessed from a distance. The view was also obscured by other construction and equipment.



VIEW OF WALL 05

SECTION III: WALL NUMBER 06

Date Surveyed September 2006

Location/General Description

West wall of the rear yard of 12-14 High Street

Construction

Random rubble stonework, with some coursing provided by a band of brickwork and also a line of roof tiles. The wall has precast concrete coping stones.

Composition

60 % Local Sandstone

30 % Brick (at lower level pre 1725)

5 % Kimmeridge concretion

2 pieces of Barnack rag

Dimensions in meters

Length: 4.60 within yard.

5.28 including rendered section Height: 2.78 visible in yard. 3.48

overall.

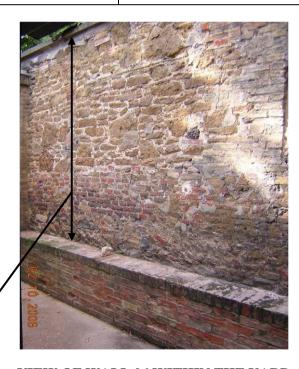
Thickness: Not known

Comments

The face of the wall within the yard was surveyed.

The wall appears to have been a gable end wall to a previous building. The wall is visible within the yard of the address but continues outside by 0.46 m (to the south) and is coated with a cement rendering. A small hole within the rendering shows the stonework behind.





VIEW OF WALL 06 WITHIN THE YARD

Date Surveyed June 2006

Location/General Description

5, St Mary's Street. West wall of the building, which includes the doors to 1 and 2 Green Lane (which are flats above).

Construction

Coursed random rubble.

Mainly brick of pre 1725 size with two bands of stonework, one at ground level and one approximately 1.0 m above ground level. The upper band is generally only one stone deep, but increases to two towards the right hand side (the south).

Composition

The stonework is:

80 % Barnack rag

20 % Local sandstone

Dimensions in meters

Length: 24.1 m

Upper band Lower band Height: up to 0.25 up to 0.55

Thickness: not known

Comments

Some of the Barnack blocks are reused moulded stone.



VIEW OF WALL No 07

SECTION III: WALL NUMBER 08

Date Surveyed June 2006

Location/General Description

2, Chantry Lane, front wall of house, facing south.

Construction

Three stonework portions, A, B and C, all of which are random rubble.

Composition

Portion A - 20 % Barnack limestone *

- 80 % Local sandstone

Portion B – 30 % Barnack Limestone

- 70 % Local sandstone

Portion C – 50% Barnack Limestone**

- 50 % Sandstone

*Including a large piece of Barnack oolite.
** Including a large piece of Barnack rag.

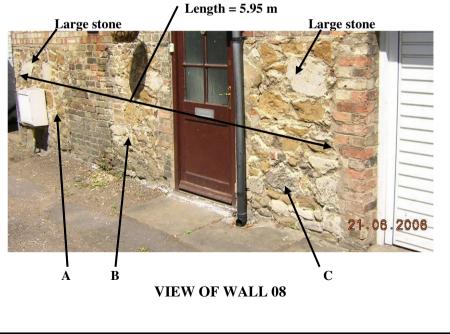
Dimensions in meters

Length: overall 5.95

Height: 1.5

Thickness: not known

Comments



Date Surveyed June 2006

Location/General Description

Wall on south side of Chantry Lane, also the north wall to "The Chantry". The wall supports a roof and thus appears to be the wall of a row of "outhouses".

Construction

Three door openings (A, B &C) constructed with stone reveals and stone arches within a brick façade.

Composition

Door A: Reveals are Barnack limestone (both oolite and rag), the arch is another sedimentary stone.

Door B: The reveals have 4 clunch blocks with the remainder in Barnack limestone. The arch is as door A.

Door C: The stone is sedimentary as used in the arch of door A.

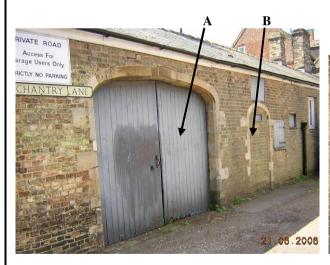
Dimensions in meters

Door A B C Opening height: 2.62 2.20 2.10

Opening width: 3.10 1.05 1.04

Comments

Doorway B has been bricked up.



VIEW OF DOORWAYS A AND B



VIEW OF DOOR C

SECTION III: WALL NUMBER 10

Date Surveyed June 2006

Location/General Description

Wall on north side of Chantry Lane, also the rear garden wall of 17 St Mary's Street.

Construction

Two door openings (A & B) constructed with stone reveals, and door B with a stone arch.

Composition

Doors A & B: The stone is both Barnack oolite and rag, although it may possible been sourced from an adjacent quarry.

Dimensions in meters

Door A B Opening height: 2.57 2.09

Opening width: 3.40 1.06

Comments

The owner considers that door A may have had a stone arch when first constructed. The door to the house (17 St Mary's Street) also has a stone reveal and arch.



VIEW OF DOORWAYS A AND B

Date Surveyed August 2006

Location/General Description

Palace Green Cottage. South boundary wall of garden (facing St Mary's Church).

Construction

Random rubble stonework within a wall which is generally brickwork.

Composition

Stone portion – 90 % Local sandstone

5 % brick

1 tabular flint

1 nodular flint

1 cobble

Dimensions in meters

Length: 0.7

Height: 1.3

Thickness: not known

Comments

The bottom of the wall is rendered. The wall has recently been repointed. The continuation of the wall to the west is brickwork on stones at ground level.



Cement rendering

Right: VIEW OF WALL 11

SECTION III: WALL NUMBER 12

Date Surveyed August 2006

Location/General Description

Old Fire Engine House, 25 St Mary's Street. West wall to garden.

Construction

Brickwork above random rubble stonework with a little coursing.

Composition

Stonework portion:

95 % Local sandstone

Barnack limestone, including 2 large pieces

of Barnack rag

1 flint

A little brick and tile.

Dimensions in meters

Length: 7.1

Height: 1.03

Thickness: not known

Comments



VIEW OF WALL 12

Date Surveyed Aug 2006

Location/General Description

Old Fire Engine House, 25 St Mary's Street. Within garden and abutting wall 12.

Construction

Small area of random rubble stone within a brick wall.

Composition

Appears to be all local sandstone.

Dimensions in meters

Length: 3.4

Height: 0.3

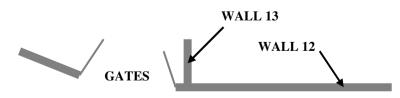
Thickness: not known

Comments

The wall is partially hidden by vegetation.



VIEW OF PART OF WALL 13



SCHEMATIC PLAN OF WALLS 12 AND 13

SECTION III: WALL NUMBER 14

Date Surveyed June 2006

Location/General Description

Youngman & Co, 11 Lynn Road. West boundary wall to their car park.

Construction

Random rubble with 3 brick piers on the outer face.

Composition

Based on both faces:

95 % Local sandstone.

5 % Brick

There are a number of large stones.

Some stones have crystals within their matrix.

Dimensions in meters

Length: 15.16 (outer face)

Height:

Inner face 1.6 to 1.8 External face 1.9 to 2.1

Thickness: 0.4

Comments

Note that the inner face is accessed from Lynn Road, and the external face from the King's Arms car park, St Mary's Street.





DETAIL OF INNER FACE OF WALL 14

Youngman & Co.

VIEW OF OUTER FACE OF WALL 14

Date Surveyed June 2006

Location/General Description

Rear wall (west boundary), 3A Lynn Road.

Construction

Two stone portions, **A** and **B**, both random rubble, within a wall which is predominantly brickwork.

Composition	Dimensions in meters		rs
Portion A is 60% brick. The stone is Barnack	Portion	A	В
rag, sandstone, 1 quartzite erratic & 1 tabular			
flint.	Length	5.4	3.03
Portion B is over 90% stone, which includes			
Barnack limestone and local sandstone	Height	2.10	0.60
	Thickness: not known.		

Comments

Both **A** & **B** are partially coated with plaster and limewash making identification of the stone difficult. They were previously internal walls.

The inner face was surveyed.

Walls 14 and 15 are on the same alignment.



VIEW OF INNER FACE OF PORTION A

SECTION III: WALL NUMBER 16

Date Surveyed June 2006

Location/General Description

King's Arms, 12 St Mary's Street. West boundary wall of their rear car park.

Construction

Brick wall with some stonework in the lowest 1 meter strip. The stone is more apparent at the south end (nearest the pub), because the north end is partially obscured by a raised flower bed.

The stone is random rubble.

CompositionDimensions in metersThe stone portion is:Length: 17.0510 % BrickLength: 17.0510 % Barnack ragHeight, total:1.70 to 1.95Also 1 piece of Kimmeridge concretionStonework: 1.05Thickness: not known

Comments

The landlady explained that the wall may be demolished shortly to extend the municipal car park.

Under the brick-on-edge coping the bricks are pre 1725 size.

There are traces of plaster and limewash on the stonework, suggesting that the wall was once the back of sheds. The limewash also obscures some details.

The inner face of the wall was surveyed.



VIEW OF INNER FACE OF WALL 16

Date Surveyed July 2006

Location/General Description

22 St Mary's Street, west gable wall, which is also the wall to the east of King's School vehicle entrance.

Construction

Random rubble with occasional coursing.

The top portion of the gable is in brickwork.

Composition

The stone portion is:

60 % Local sandstone.

25 % Brick

Remainder is Barnack limestone, clunch, flint and a little stone of unknown origin

LOCATIONS OF WALLS

Dimensions in meters

Length: 5.05 including brick pier.

Height: 4.3 to brickwork portion

Thickness: not known

Comments Stones above 3m in height could not be clearly seen to identify them. Height = 4.3 mWall 20 Wall 19 Wall 18 Wall 17 **SCHEMATIC VIEW OF WALL 17**

SECTION III: WALL NUMBER 18

Date Surveyed July 2006

Location/General Description

The boundary wall separating 22 St Mary's Street from King's Language School.

Construction

Random rubble where visible.

Three distinct stonework sections; A, B and C, and a length of brickwork.

Composition

The inner face is predominantly brickwork with some stone portions

- A 1 m height of brickwork on stonework which is greater than 50% local sandstone with clunch and Kimmeridge concretions
- B Brick with some stone showing at ground Level mainly towards section C.
- C 60 % Local sandstone.
 - 20 % Brick. Pre 1725 size

The inner face of the wall is hidden by

of its length

20 % Barnack limestone, clunch and flint.

Dimensions in meters

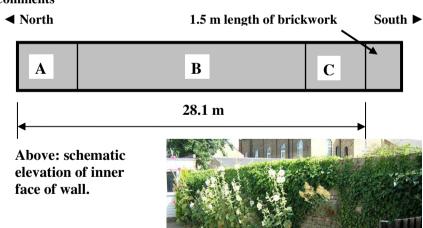
Section Α В \mathbf{C} Length: 5.15 18.5 4.45

Height: 2.2 2.0

Thickness:

* includes 1.0 m of brickwork

Comments



vegetation for much **VIEW OF PART OF SECTION B**

Date Surveyed July 2006

Location/General Description

King's Language School, 24, St Mary's Street, Room 7, east wall. Accessed from Chapel Street, between numbers 19 and 21.

Construction

Random Rubble stonework with brickwork above.

Composition
Composition

Section A

80 % Local sandstone.

15 % Kimmeridge concretion.

A little clunch, brick, tile and a tabular flint.

Section B

90 % Local sandstone

10 % Other stone disguised by lichens (may

be Barnack limestone), 1 piece of

Kimmeridge concretion.

Dimensions in meters

Section A В

Length: 7.75 1.55

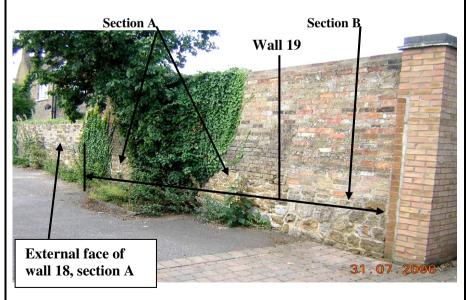
Height: 1.0 0.85

Thickness: not known

The height excludes the

brickwork above.

Comments



VIEW OF WALL 19

SECTION III: WALL NUMBER 20

Date Surveyed July 2006

Location/General Description

King's Language School, 24, St Mary's Street. West wall of Room 7, at the rear.

Construction

Predominantly brickwork and thus coursed.

Composition

Two modern brick patches plus:

60 % Brickwork of pre 1725 size.

15 % Local sandstone.

10 % Barnack limestone (mainly rag).

5 % Kimmeridge concretion.

5 % Clunch.

Approx 17 flints, 1 erratic (possibly schist),

2 other cobbles.

Dimensions in meters

Length: 8.18

Height: 2.4

Thickness: the brickwork end suggests 0.33 at the top and 0.45 at the base.

Comments







END OF WALL 20

Date Surveyed July 2006

Location/General Description

King's Language School, 24, St Mary's Street. Wall separating drive from garden.

Construction

Random rubble. The height has been extended in brick at one end. Most of the wall has concrete coping slabs.

Composition of stonework portion

60 % Brickwork.

15 % Local sandstone.

10 % Clunch (3 large pieces)

10 % Barnack limestone (1 large piece of rag)

Also flints (1 tabular) and Kimmeridge concretion.

Dimensions in meters

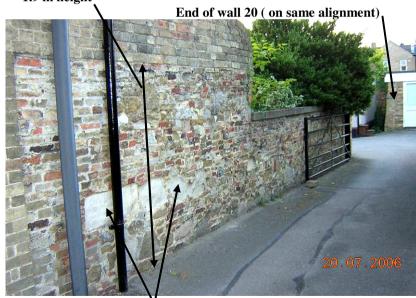
Length: 10.25

Height: 1.3 to 1.9

Thickness: approx 0.5

Comments





Large sized stones of clunch

VIEW OF WALL 21

SECTION III: WALL NUMBER 22

Date Surveyed October 2009

Location/General Description

30 St Mary's Street. West wall of sheds to the rear.

Construction

Brick with some stone at ground level at the time of the initial survey there was a thick coating of lime wash and/or paint. It was resurveyed later when this coating had been removed.

Composition

The stonework area:

50 % Barnack limestone

40 % Brick, mainly pre 1725.

10 % various stone types including local sandstone and clunch.

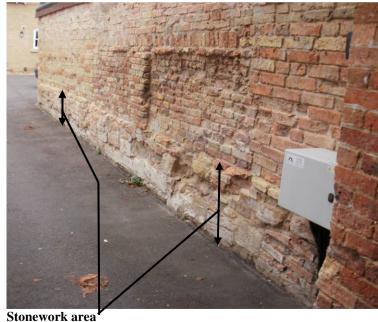
Dimensions in meters

Length: 8.95

Height: up to 0.6 of stonework.

Thickness: Not known.

Comments



VIEW OF WALL 22

Date Surveyed July 2006

Location/General Description

Chapel Street. North wall of buildings to rear of 8a Downham Road.

Construction

Random rubble stone wall at low level with a subsequent large pair of gates inserted.

Composition

70 % Local sandstone including some large pieces and some with grit inclusions.25 % Brick of pre 1725 size

Also a small piece of Barnack oolite, a flint, a small piece of Kimmeridge concretion, two pieces of clunch and a small cobble.

Dimensions in meters

Length: 9.23 including opening

Height: 1.0 height of stonework.

Thickness: 0.4 to 0.46

Comments



SECTION III: WALL NUMBER 24

Date Surveyed July 2006

Location/General Description

Vera James House, Chapel Street. North boundary wall.

Construction

Brick coping and reveals to 4 sections (A, B, C and D) of random rubble wall

Composition (excluding coping and reveals) Section **A**:

75 % Local sandstone (some large pieces).

15 % Barnack limestone

5 % Brick

16 flints, 1 piece of clunch.

Section **B**: As **A**, but more large pieces of sandstone and a cross section of a shaft in Barnack rag.

Section **C**:

65 % Sandstone

30 % brick

1 flint and a piece of Barnack rag.

Section **D**: As **C** but generally smaller stones And a little more Barnack rag.

Dimensions in meters

Section A B C D Length: 11.3 6.2 3.6 3.2

Height: 1.22 1.23 0.65 0.66

Thickness: Not known

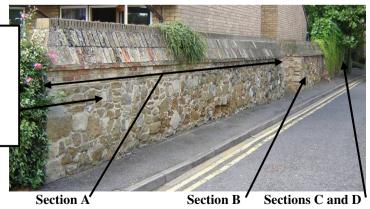
The total length including openings and brick piers and buttresses is 29.0 m.

The height is to underside of brick coping.

Comments

The wall was previously the north wall of Bedford House property. A neighbour reports that the wall was lowered and openings made circa 1990.

Some of section A appears to have been rebuilt in recent years



VIEW OF WALL 24

Date Surveyed July 2006

Location/General Description

42, Chapel Street. Front (south) wall of garden to Picture Framing Shop.

Construction

Random rubble stonework, with brick piers and courses of brick above the stonework.

Composition

The stone panel:

95 % Local sandstone.

5 % Brick

Dimensions in meters

Of stone panel:

Length: 2.90

Height: 0.88

Thickness: 0.45

Comments



VIEW OF WALL 25

SECTION III: WALL NUMBER 26

Date Surveyed July 2006

Location/General Description

33 Chapel Street, west boundary wall.

Construction

Random rubble stonework at low level within a predominantly brick wall. The stonework portion projects forward of the brickwork and is weathered with clay tiles

Composition

90 % Local Sandstone *

 $10\ \%$ Brick, mainly towards road end of wall.

4 small flints.

1 cobble.

* Including some large stones and some with grit inclusions.

Dimensions in meters

Of stonework section:

Length: 8.8

Height: 0.7

Thickness: Not known

Comments

Much of the wall is hidden behind stored goods.

The inner face of the wall was surveyed.

The occupant of No 33 reports that he proposes to modify the wall.



PART OF WALL 26

Date Surveyed July 2006

Location/General Description

32 Chapel Street, front (south) garden wall.

Construction

Random rubble with brick coping.

Composition

100 % Local sandstone

Dimensions in meters

Length: 3.57

Height: 1.08

Thickness: 0.45

Comments

The stone is disguised in places by a thick covering of lichen, and by over generous pointing on the inner face.



VIEW OF WALL 27

SECTION III: WALL NUMBER 28

Date Surveyed July 2006

Location/General Description

Methodist Church Hall, Chapel Street. Wall to southern boundary.

Construction

3 sections of wall, **A**, **B** and **C** from east to west.

 $\bf A$ is random rubble with some coursing. $\bf B$ is brickwork, with an opening. $\bf C$ is random rubble.

Composition Dimensions in		ns in m	eters	
Excluding brick piers and a brick infill:	Section	\mathbf{A}	В	C
A – 90 % Local sandstone.	Length:	13.8	3.6	10.3
 a little brick and Barnack limestone. 				
C – 65 % Local sandstone	Height:	2.1*	-	1.8
- 20 % brick				
- 7 cobbles, 1 flint, 4 igneous,	Thickness			0.7
- 3 other stones	* maximu	ım heigh	nt	

Comments

The inner face of the wall was surveyed.

Section $\bf A$ has been partially demolished as it was unsafe. Section $\bf C$ is partially hidden behind vegetation. The end of this wall is visible, in section, from the neighbouring property.



VIEW OF SECTION A

Gateway to I municipal car park.

Date Surveyed July 2006

Location/General Description

7 Chapel Street, west boundary wall (also the east wall of the Methodist church).

Construction

Random rubble wall with a little coursing in places.

Composition

Inner face:

90 % Local sandstone (some large stones). A few bricks and tiles, a little Barnack limestone, and a tabular flint.

External face shows more large stones.

Dimensions in meters

Length: 23.8. The wall may extend between houses 7 and 9, but is not visible to confirm.

Height, inner face: 1.9 to 2.7 external face: 1.6

Thickness: 0.42

Comments

Most of the wall is hidden by vegetation.

There is a brick infill close to the house which may have been a gateway.

The occupant reports that the wall has recently been repointed with sand/lime mortar.



VIEW OF PART OF WALL 29

SECTION III: WALL NUMBER 30

Date Surveyed August 2006

Location/General Description

11 Chapel Street, south wall of house.

Construction

Random rubble stonework at low level with pre 1725 bricks above.

Composition

95 % Local sandstone -some are red in colour 5 % brick.

Dimensions in meters

Length: 4.0

Height: 0.95

Thickness: approx 0.23

Comments

The house has had an extension on the back which partly encloses the wall. The enclosed part is visible internally.

There is a small panel of stone within the brickwork of the extension.

The brickwork above the stonework includes bricks of various sizes up to 38 by 5 cm.



PART OF WALL 30



NEW STONE PANEL

Date Surveyed August 2006

Location/General Description

9 Chapel Street, south wall of the house.

Construction

Random rubble stonework panel within a brick construction.

Composition

60 % Local sandstone.

20 % Barnack limestone.

20 % Brick.

Dimensions in meters

Very approximate Length: 0.9

Height: 1.0

Thickness: Not known

Comments

The wall was viewed obliquely from the neighbours property and thus no close examination was made or measurements taken.



VIEW OF WALL 31

SECTION III: WALL NUMBER 32

Date Surveyed July 2006

Location/General Description

7 Chapel Street, east boundary wall (garden wall).

Construction

Random rubble.

Composition

Local sandstone and other materials obscured by limewash and vegetation.

Dimensions in meters

Length: 21.0

Height: max of 1.8

Thickness: Not known

Comments

The inner face of the wall was surveyed.

Most of the wall is hidden by vegetation.

VIEW OF PART OF WALL 32



A view of 1 of 3 similar objects which may be parts of grind stones.

Part of the house is reported to have been a carpenters shop.



Date Surveyed July 2006

Location/General Description

2a, Chapel Street, front (south) wall of house at ground floor level

Construction

Random rubble stonework within a predominantly brick façade (brick is pre 1725).

Composition

50 % Barnack rag.

30 % Local sandstone

10 % brick – pre 1725.

5 % Barnack oolite.

5 % Clunch.

Dimensions in meters

Length: 3.71

Height: maximum of 1.5

Thickness: not known.

Comments

Brickwork is set back 2.5 cm from the face of the stonework.



VIEW OF WALL 33

SECTION III: WALL NUMBER 34

Date Surveyed July 2006

Location/General Description

33 Egremont Street, west wall of garden, facing Downham Road.

Construction

Brickwork above random rubble stonework.

Composition

Of stonework portion:

90 % Local sandstone.

5% Brickwork and tiles –brickwork at each

end is pre 1725.

5 % Other stone including clunch, Barnack Rag and 2 large cobbles (erratics)

Dimensions in meters

Of stonework portion

Length: 21.8

Height: 0.94

Thickness: Not known

Comments



VIEW OF WALL 34

Date Surveyed July 2006

Location/General Description

33 Egremont Street, boundary wall adjacent to garage.

Construction

Predominantly brickwork, with random rubble stonework (mainly rectangular shaped blocks) at low level.

Composition

95 % Barnack rag.

4 pieces of clunch and 1 of sandstone.

Dimensions in meters

Length: 6.85 including gate.

Height: 0.5 to 0.7

Thickness: not known

Comments 6.85 m

VIEW OF WALL 35

SECTION III: WALL NUMBER 36

Date Surveyed July 2006

Location/General Description

31 Egremont Street, boundary wall adjacent to garage.

Construction

Brickwork wall with random rubble stonework at low level.

Composition

Mainly Barnack rag Some clunch

Dimensions in meters

Length: 4.56 including gate.

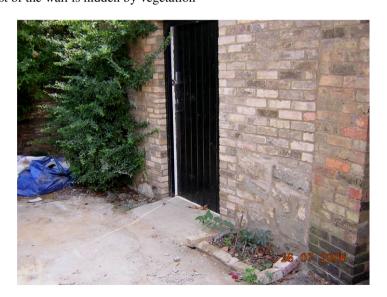
Height: 0.85

Thickness: 0.23

Comments

The gate, reveals and panel between gate and garage have recently been constructed (the builders skip is still on site).

Most of the wall is hidden by vegetation



VIEW OF WALL 36

Date Surveyed July 2006

Location/General Description

31 Egremont Street. Section \mathbf{A} – East wall of garden. Section \mathbf{B} East wall of rear section of the house.

Construction

- **A** Stones at ground level with pre 1725 brickwork above.
- **B** Random rubble stonework with a brick (pre 1725) string course, brick at the corners (pre 1725), and with brickwork at higher level.

Composition

A – Local sandstone with 2 rectangular blocks of Barnack rag.

- **B** 90 % Local sandstone
- 10 % brick, plus a brick string course (pre 1725) and a brick infill to what was probably a window.

Dimensions in meters

Section A B

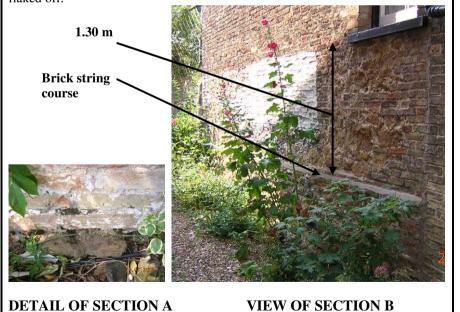
Length: 30.4 6.70

Height: 0.5 max. 2.3 max

Thickness: not known

Comments

Part of section ${\bf B}$ has had a thick coating of limewash, 50 % of which has now flaked off.



SECTION III: WALL NUMBER 38

Date Surveyed July 2006

Location/General Description

King's School, Acremont House, Egremont Street.

Construction

Random rubble stonework with concrete coping slabs and brick piers at both ends. Also metal railings fixed on top of the wall.

Composition

External face – local sandstone with a row of bricks partially visible at ground level.

Internal face – brickwork.

Dimensions in meters

Length: 15.23 excluding brick

piers.

Height: 0.46 to 0.57

Thickness: 0.3

Comments

It is reported that in recent years the previous taller wall was demolished and the present one built on the same alignment, reutilising some of the original stones.



VIEW OF WALL 38

Date Surveyed July 2006

Location/General Description

12 A Egremont Street, front (south) wall of garden.

Construction

Random rubble stonework with three generations of brickwork placed on top.

Composition

Of stonework portion:

60 % Barnack rag (1 piece of oolite).

40 % Local sandstone.

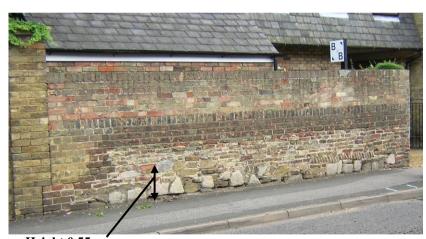
Dimensions in meters

Length: 6.60

Height: 0.28 to 0.55

Thickness: approx. 0.45

Comments



Height 0.55 m

VIEW OF WALL 39

SECTION III: WALL NUMBER 40

Date Surveyed July 2006

Location/General Description

12 Egremont Street, front (south) garden wall.

Construction

Random rubble stonework with brick reveals to ends and openings.

Composition

External face:

80 % Local sandstone.

20 % Barnack limestone (mainly rag).

Inner face similar but has 20 % brick.

Dimensions in meters

Length: 10.35 including a 1.3 m

opening.

Height: 1.03 to 1.10

Thickness:0.35

Comments

Heavy lichen growth is hiding some details of the stone.



VIEW OF WALL 40

Typical cross section of stone coping. A length of 0.95 m has also been finished with bricks inserted at the crown.



Date Surveyed August 2006

Location/General Description

29, Lynn Road, The Old King William IV, north gable wall.

Construction

Random rubble stonework with one course line, with brickwork at high level. The wall is painted.

Composition

The few stones that are visible reveal 1piece of sandstone and a number of blocks of clunch.

Dimensions in meters

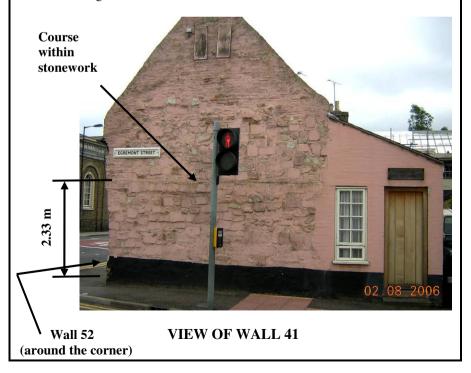
Length: 5.0

Height: approx. 4.7

Thickness: Not known.

Comments

Approximately 1 % of the stone is visible through the paint (or limewash) and the bitumen coating at low level.



SECTION III: WALL NUMBER 42

Date Surveyed July 2006

Location/General Description

27 Lynn Road, rear wall of house on south side, accessed from the car park to the rear of The Countess of Huntingdon Chapel. Also serves as the garden wall to 25 Lynn Road.

Construction

Section **A** accessed from the car park and section **B** within the garden of No 27 are both random rubble stonework at low level within a predominantly brick wall.

Composition

The stonework portions of both **A** and **B**: 50 % Local sandstone

50 % imported sandstone (red). Also 1 piece of Barnack rag.

Dimensions in meters

SectionABLength:2.753.5

Height: 0.85 0.50

Thickness: Not known

Comments



VIEW OF SECTION A

Date Surveyed June 2006

Location/General Description

70 & 74 Market Street, the east wall of the rear yard to the Register office (section **A**) and Citizens Advise Bureau (section **B**).

Construction

Random rubble stonework at low level within a predominantly brick wall.

Composition	Dimensions in meters		
A – 90 % Local limestone.	Section	\mathbf{A}	В
- 10% other stone including Kimmeridge	Length:	3.95	1.2
Concretion.			
B – 70 % Local sandstone.	Height:	1.3	1.6
- 20 % other stone including clunch and			
Barnack rag (1 carved piece)	Thickness:	Not Kn	own.
- 10 % Brick			

Comments

Both sections of wall were mainly hidden by vegetation.

The inner face of the wall was surveyed.



VIEW OF PART OF WALL 43

SECTION III: WALL NUMBER 44

Date Surveyed June 2006

Location/General Description

Curry's Store, 15 High Street, west wall to staff car park at rear of shop, accessed from High Street Back.

Construction

Random rubble stonework at low level with a little coursing. Brickwork at a higher level.

Composition

Stonework portion:

100 % Local sandstone.

Dimensions in meters

Length: 5.0

Height: 2.20

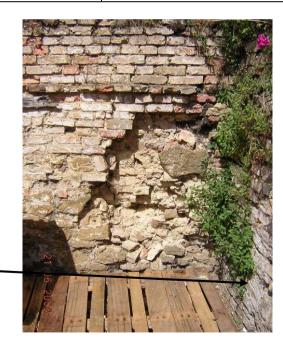
Thickness: Not known

Comments

The inner face of the wall was surveyed.

A portion of the wall has collapsed exposing numerous bricks which are roughly laid.

Wall 45



VIEW OF PART OF WALL 44

Date Surveyed June 2006

Location/General Description

Curry's Store, 15, High Street, north wall to staff car park at rear of shop, accessed from High Street Back.

Construction

Random rubble stonework at low level with a little coursing. Brickwork at a higher level.

Composition

Stonework portion:

100 % Local sandstone.

Dimensions in meters

Length: 11.0

Height: 2.30

Thickness: Not known

Comments

The wall has had a coating of limewash, partially flaked off, but making a detailed examination difficult.

The inner face of the wall was surveyed.



VIEW OF WALL 45

SECTION III: WALL NUMBER 46

Date Surveyed June 2006

Location/General Description

38, Market Street, Ely Standard Offices, west gable wall of building.

Construction

Random rubble stonework with a little coursing. Brickwork at high level.

Composition

30 % Local sandstone

10 % Barnack rag.

30 % Other sandstones.

25 % Brick including a few tiles.

11 tabular flints

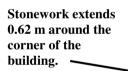
Dimensions in meters

Length: 6.08

Height: 3.83 including cement rendering at ground level.

Thickness: Greater than 0.5

Comments







DETAIL OF STONEWORK

VIEW OF WALL 46

Date Surveyed June 2006

Location/General Description

26, Market Street. The garden plot is on the north side of the house, and this wall is on the west side of the plot.

Construction

Random rubble stonework, with brick at higher level. Clay tiles form a coping. The top courses of brick are pre 1725. Two sections , $\bf A$ and $\bf B$

Composition

- A 50 % Barnack rag, including large stone quoins
 - 40 % Local sandstone, flint, clunch and Kimmeridge concretion
- 10 % Brick
- **B** mainly local sandstone

Dimensions in meters

Length: 4.2, including a 1.05 m opening

Height: 1.64 (of stonework)

Thickness: approx 0.55

Comments

The occupant reports that the top of the wall was modified in 1986. Section A has a 30 % coverage of rendering. Section $\bf B$ wall is hidden by vegetation.



VIEW OF WALL 47

SECTION III: WALL NUMBER 48

Date Surveyed June 2006

Location/General Description

26, Market Street. The garden plot is on the north side of the house, and this wall is on the north side of the plot.

Construction

As wall 47, but with one end finished in brick. This end includes a stone block with the initials JB and date 1860.

Composition

50 % Sandstone, mainly local.

45 % Barnack rag, including large stone quoins, flint, clunch and Kimmeridge concretion

5 % Brick

Dimensions in meters

Length: 5.2

Height: : 1.64 (of stonework)

Thickness: 0.54

Comments

The occupant reports that the top of the wall was modified in 1986. Part of the wall is hidden by vegetation and approximately 30 % covered by rendering.



Wall 47

VIEW OF WALL 48

Date Surveyed June 2006

Location/General Description

1-39, Woolpack Yard (off Newnham Street), wall on west side of rear garden.

Construction

The wall is in two lengths, **A** is stonework and **B** is brickwork of pre 1725. Length **A** is squared random rubble with coursing, composed mainly of regular cut and dressed blocks. There is a brick on edge coping.

Composition	Dimensions in meters		
Length A (inner face):	Section	\mathbf{A}	В
60 % Barnack oolite.	Length (I)*:	7.85	3.5
30 % Sandstones	Length (E)*:	6.40	4.1
10 % Brick	Height:	2.3	2.3
On the external face up to 7 courses of pre 1725 brickwork is visible at ground level.	Thickness: 0.33 * I = Inner face including pier		
Also there are some large limestone blocks.	E = External face		

Comments



Above: VIEW OF SECTION A

Right: DETAIL OF OUTER FACE



SECTION III: WALL NUMBER 50

Date Surveyed June 2006

Location/General Description

1-39, Woolpack Yard (off Newnham Street), wall on north side of rear garden.

Construction

Squared random rubble with coursing, composed mainly of regular cut and dressed blocks. There is a brick on edge coping.

Composition

Inner face:

40 % Barnack oolite.

40 % Sandstones

10 % Brick

The external face is similar but has 20 %

bricks.

Dimensions in meters

Inner face:

Length: 10.03

Height: 2.08

Thickness: Not known

Comments



TYPICAL DETAIL OF WALL 50

Date Surveyed June 2006

Location/General Description

4, Newnham Street, south wall of rear garden.

Construction

Random rubble stonework with brick reveals and two courses of brick at ground level. The coping is formed with roof and ridge tiles.

Composition

Stonework portion:

65 % Local sandstone.

10 % Barnack rag.

10 % Barnack oolite.

10 % Boulders of various stones.

Also 7 glass bottles and a ceramic pot are built into the wall.

Dimensions in meters

Length: 6.70 including a 1m opening

Height: 1.93 to top of coping.

Thickness: 0.35

Comments



Above: VIEW OF WALL 51

Right: DETAIL OF COPING Also showing '96 and name of JW Dolby (there are other initials on the wall)



SECTION III: WALL NUMBER 52

Date Surveyed September 2006

Location/General Description

Waitrose, Brays Lane, south boundary wall.

Construction

Random rubble stonework with a little coursing. Brickwork coping of more recent construction. The wall is rather arbitrarily divided into 2 sections **A** & **B**.

Composition (inner face)

- **A** 50 % Brick of pre 1725 size.
- 30 % Local sandstone (1large piece).
- 20 % Barnack rag (1 with a moulding).
- 3 flints (1 tabular), 1 quartzite and a few miscellaneous stones
- $\mathbf{B} 45$ % Brick of pre 1725 size.
 - 30 % Barnack rag (1large piece).
 - 20 % Local sandstone.
- 5 % other (not all visible).

Dimensions in meters

Inner face:

Length: 10.45 (section **A** is 3.15)

Height: 2.07 to 2.10

Thickness: greater than 0.5

Comments

The wall has deteriorated on the inner face with some facing stones having fallen away. On the external face the top meter of the wall has been crudely patched with cement mortar, bricks and tiles



VIEW OF SECTION A

Date Surveyed June 2006

Location/General Description

64 Newnham Street, Cathedral Veterinary Surgery, east boundary wall.

Construction

Random rubble with insitu concrete coping. There is some Galleting with broken clay tiles.

Composition

50 % Local sandstone.

35 % Barnack limestone, some with carved details

15 % miscellaneous, including flints, tiles, bricks, cobbles, erratics (1 of red granite)

Dimensions in meters

Length: 15.50

Height: 1.37

Thickness: 0.4 to 0.45

Comments

A stone has the date 1749 carved on it. Some of the wall is hidden by a timber shed.

The inner face was surveyed.



Above:

VIEW OF PART OF WALL 53

Right: A DETAIL OF WALL 53





SECTION III: WALL NUMBER 54

Date Surveyed June 2006

Location/General Description

3 Brays Lane, south wall to parking area at rear of house (also part of the north wall of Waitrose car park).

Construction

Four courses of brickwork on a wall which is predominantly brick (pre 1725 bricks), but with increasing proportions of stone towards ground level. The stonework is random rubble with a little coursing.

Composition	Dimensions in meters
Lowest 0.8 m:	
70 % Local sandstone.	Length: 17.7*
20 % Brick.	
10 % Barnack limestone.	Height: 2.22
Above 0.8 m:	
90 % Brick.	Thickness: 0.22 to 0.30
10 % Stone, mainly local sandstone.	* this is the visible length.

Comments

The inner face of the wall was surveyed.

The external face (towards Waitrose) has been faced with modern brickwork. The wall appears to continue, but is hidden by the house.



VIEW OF PART OF WALL 54

Date Surveyed June 2006

Location/General Description

3 Brays Lane, south wall of front garden.

Construction

The wall appears to have been modified, and the older portion includes random rubble stonework at low level.

Composition

The stone is:

50 % Local sandstone

50 % Barnack limestone

Dimensions in meters

Of stonework portion:

Length: 0.7

Height: 0.7

Thickness: 0.4

Comments

This wall appears to be a continuation of wall 56.



VIEW OF WALL 57

SECTION III: WALL NUMBER 56

Date Surveyed August 2006

Location/General Description

73A Lynn Road, front (east) wall of garden.

Construction

Random rubble stonework, with 5 or 6 courses of brick on top. Also one previous opening filled with brickwork. There is also a brickwork section at one end.

Composition

Stonework portion:

60 % Local sandstone.

25 % brick.

5 % Barnack oolite.

5 % Barnack rag.

Plus 2 flints and 2 pieces of Kimmeridge

concretion.

Dimensions in meters

Length: 12.5 (not including the

brickwork at one end) Height: 0.45 to 0.5

Thickness: approx. 0.2

Comments



VIEW OF WALL 56

Date Surveyed September 2007

Location/General Description

30 Egremont Street, west gable end of building.

Construction

Predominantly a brick building with a section containing random rubble stonework and pre 1725 bricks.

Composition

(excluding door reveals) 70 % Local sandstone.

30 % Pre 1725 brick

Dimensions in meters

Of stonework portion

Length: 3.3

Height: 1.32

Thickness: not known

Comments



Height of stonework

VIEW OF WALL 57

SECTION III: WALL NUMBER 58

Date Surveyed June 2007

Location/General Description

29, Lynn Road, The Old King William IV, east (front) wall of the building.

Construction

Rendering below window cill level, which during maintenance work was removed to reveal stonework beneath.

Composition

50% local sandstone

20% brickwork

10% pink loosely bound igneous rock

20% not clearly visible

Dimensions in meters

Length: 13.9

Height: 0.6 to 0.8

Thickness: not known

Comments

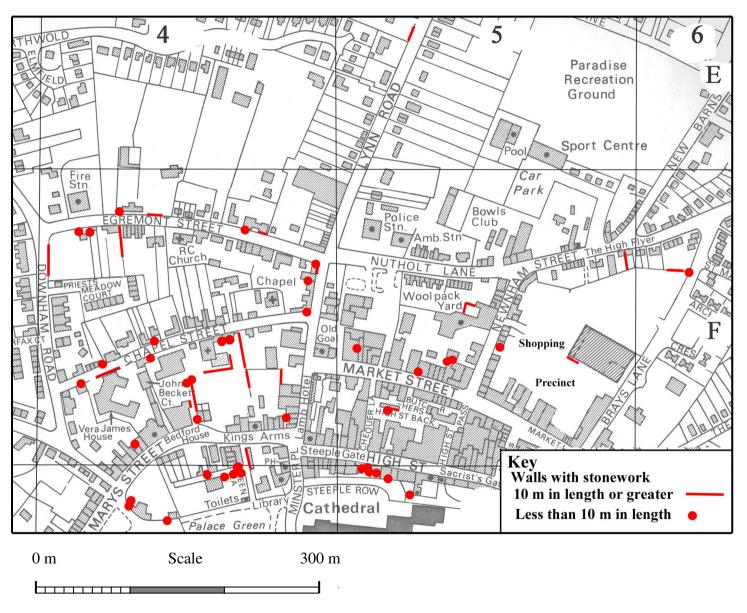
Note that this wall is part of the same building as wall 41, but was not distinguishable as stonework during the earlier inspection.



WALL 58

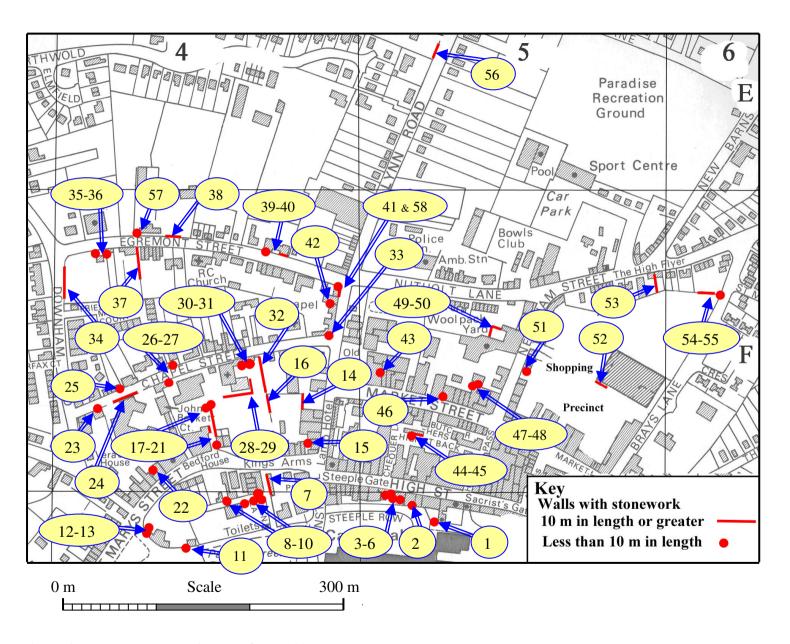
Section III: Wall numbers, with address and map reference

Wall No.	Address	Map ref.
01	Barclays Bank, High Street.	G5
02	24A, High Street.	G5
03	22-24, High Street.	G5
04 to 06	12 -14, High Street.	G5
07	5, St Mary's Street.	F4
08	2, Chantry Lane.	G4
09 to 10	Chantry Lane.	G4
11	Palace Green Cottage, St Mary's Street.	G4
12 - 13	25 St Mary's Street.	G4
14	11, Youngman & Co., Lynn Road.	F4
15	3A, Lynn Road.	F4
16	King's Arms, 12, St Mary's Street.	F4
17	22, St Mary's Street.	F4
18 to 21	King's Language School, 24, St Mary's Street.	F4
22	30, St Mary's Street.	F4
23	8a, Downham Road.	F4
24	Vera James House, Chapel Street.	F4
25	42, Chapel Street.	F4
26	33, Chapel Street.	F4
27	32, Chapel Street.	F4
28	Methodist Church Hall, Chapel Street.	F4
29 & 32	7, Chapel Street.	F4
30	11, Chapel Street.	F4
31	9, Chapel Street.	F4
33	2a, Chapel Street.	F4
34 & 35	33, Egremont Street.	F4
36 & 37	31, Egremont Street.	F4
38	King's School, Acremont House, Egremont Street.	F4
39	12a Egremont Street.	F4
40	12, Egremont Street.	F4
41	29, Lynn Road, The Old King William IV.	F4
42	27, Lynn Road.	F4
43	70 & 74, Market Street.	F5
44 & 45	15, High Street.	F5
46	38, Market Street.	F5
47 & 48	26, Market Street.	F5
49 & 50	1-39, Woolpack Yard, (off Newnham Street) communal garden.	F5
51	4, Newnham Street.	F5
52	Waitrose, Brays Lane.	F5
53	64, Newnham Street, Cathedral Veterinary Surgery.	F5
54 & 55	3, Brays Lane.	F6
56	73a, Lynn Road.	E5
57	30, Egremont Street.	F4
58	29, Lynn Road, The Old King William IV.	F4
S1 – S8	Cloisters Shopping precinct (walls have been demolished).	F5



Section III: Distribution of Walls





Section III: Location of Walls

Prior to the main survey a number of walls considered to be at risk were surveyed and are recorded below. These walls have since been demolished, or in the case of wall S1 partially demolished.

Date Surveyed November 1997

Location/General Description		
Between White Hart Yard and Waitrose. North side. from Buttress of Brick wall		
at east to brick "house" at west, below sign to Market Place.		
Construction		
Rubble construction with crude layering. Brick capp	oing, with double brick	
above.		
Composition	Dimensions	
Very mixed:		
	Length: 26 m	
Approx 75 % brick, very varied - see Comments		
Tiles (not many)	Height: 2.15 m at west to	
Barnack ragstone, some ashlar-cut.	2.0 m at east (ground falls	
Shaped Barnack in triangular form, also one with	away to west)	
groove, possibly rib springing		
Sandstone, including some fine-grained pale	Thickness: approx 0.45 m	
sandstone		
Clunch - large pieces, ashlar-cut.		
Flint (six large)		
Field stones, including very dark igneous, possibly		
labradorite from Norway		
One piece decayed Purbeck "marble"		
Chalk		
Comments		
Main brick types:		

a. Hand-made narrow red/purple, possibly 17th century or earlier.

Size 225 mm by 45 mm.

Some bricks are over-fired.

b. Yellow bricks with red inclusions

c. Large red bricks approx. 120 mm by 100 mm

Mortar very decayed. Area of window-infill present (see wall S2R)

SECTION III: WALL NUMBER S1

Location/General Description		
Between White Hart Yard and Waitrose. South side. (Reverse of wall S1)		
Construction		
As wall S1, but no capping before double row of brick	k.	
Composition	Dimensions	
Very like wall S1.	Length: 23.4 m	
Barnack ragstone includes 2 circular columnar		
pieces 0.25 m and 0.15 m in diameter.	Height: 1.75 m	
	Thickness: approx 0.45 m	
Comments		

Date Surveyed November 1997

Better preserved than wall no S1

SECTION III: WALL NUMBER S1R

Area of window-infill present between (approx) 10.5 m and 11.75 m from LHS of wall. Infill area 0.87 m high x 1.27 m long.

Window infill mostly brick and ashlar. One and a half rows of infill brick set aslant.

SECTION III: WALL NUMBER S2	Pate Surveyed November 1997	
Location/General Description		
West wall of White Hart Yard. Sub-divided into s	ections by new concrete block	
buttresses.		
Construction		
See individual sections		
Composition	Dimensions	
See individual sections		
	Length: Approx 20 m	
	Height: see individual	
	sections	
	701 . 1	
	Thickness: see individual	
	sections	
Comments		
Concrete block buttresses each 0.23 m. No separate recording done for length		
beyond S2C as this part of the wall is all brick.		

SECTION III: WALL NUMBER S2A	Date Surveyed November 1997
Location/General Description	
West wall of White Hart Yard. First section fro	m south.
Construction	
Mostly brick with thick mortar, covered by peel	ing emulsion. Basal layer of
sandstone, then 5 rows solely of brick, then bric	k with sandstone included.
Composition	Dimensions
Brick hand-made red-fired	
Sandstone, roughly bedded	Length: 2.7 m
Oolitic limestone (1-2 pieces)	
	Height: 2.4 m
	Thickness: 0.34 m to
	0.48 m
Comments	
The lower course of sandstone is eroded	

SECTION III : WALL NUMBER S2B	Date Surveyed November 1997	SECTION III: WALL NUMBER S2C	Date Surveyed November 1997
Location/General Description		Location/General Description	
	Vest wall of White Hart Yard. Second section from south. West wall of White Hart Yard. Third section from south.		n from south.
Construction		Construction	
From base:		Few odd stones in a basically brick wall. Pr	obably patching.
9 courses red handmade brick		,	, i
6 courses thinner yellow brick			
recesses 2" centre includes stone			
15-16 courses large bricks			
Header			
Composition	Dimensions	Composition	Dimensions
Mostly brick		Mostly brick	
Stones include:	Length: 4.23 m	Sandstone (about 10 pieces)	Length: 2.84 m (2.25 m to
Rough ashlar blocks		Barnack Ragstone (about 4 pieces)	end of recess, then 0.59 m
Limestone	Height: 2.5 m		to concrete blocks on right)
Sandstone	_		
Barnack ragstone	Thickness: not known		Height: 2.59 m
Sandstone, with grit inclusions (2 pieces)			
Large block shelly limestone			Thickness: not known
Comments		Comments	

SECTION II	I: WALL NUMBER S2R Da	te Surveyed November 1997
Location/General Description		
West wall of	White Hart Yard, from the north (Reve	erse of S2).
Construction		
	ork in a mainly brick wall. No clear di	stinction between sections A
	side of the wall.	stilletion between sections 11
Composition		Dimensions
Reverse of S2		2
A	All brick except for 2 stones, one andstone and one Barnack Ragstone.	Length: 11.22 total 2A(R) approx 2.75 m 2B+C (R) 8.47 m
M V F s	B+C, excluding relieving arch area: Mostly dark red brick Very variable sandstone (about 20 pieces) some very large with a few maller stones Face-on roofing tiles	Arch 3.9m; starts 9.7m from LH end Thickness: not known
Reverse of S2 collapsed) E	PB+C, relieving arch (partially Brick Sandstone (higher proportion andstone) Arch of brick alternating full length +	

SECTION III: WALL NUMBER S3A Da	te Surveyed November 1997	
Location/General Description		
Derelict Barn in White Hart Yard/ Old Cattle Market	t Yard.	
East side of barn facing onto west of White Hart Yar	d.	
Construction		
Few infill stones only.		
Composition	Dimensions	
Predominantly brick - large red hand-made with		
"white" (pale yellow) 19th century brick in patches and infill.	Length: 18.1 m	
5 ashlar limestone blocks in upper south corner of	Height: 2.96 m	
wall		
3 Barnack ragstone blocks halfway along wall	Thickness: not known	
Ashlar blocks in NW corner		
1 oolite		
Comments		
Comments		

SECTION III: WALL NUMBER S3B Date	e Surveyed November 1997
	e Bui veyeu November 1997
Location/General Description	W 1 F 1 011 G 11
Derelict Barn in White Hart Yard/ Old Cattle Market	t Yard. Facing Old Cattle
Market Yard.	
Construction	
Roughly coursed, set in mortar, with Ashlar blocks of	on corners
Composition	Dimensions
Barnack ragstone on corners	Length: 4.9 m
Sandstone, some gritty	
Limestone boulder	Height: 1 course brick less
Brick, assorted	than S4A
Clunch (few pieces)	
Grey mudstone (few pieces)	Thickness: not known
Tile	
Small flint stone	
Comments	
Door from 3.03 m to 4 m from East end of barn	

SECTION III: WALL NUMBER S4	Date Surveyed November 1997		
Location/General Description			
Wall of Long shed parallel to Old Pig Market Yard (supporting corrugated iron			
roof).			
Construction			
Roughly coursed. Thick mortar. Nine courses yellow brick above stone.			
Composition	Dimensions		
Predominantly sandstone			
Brick	Length: 12.25 m		
Tile			
Small pieces of brick and tiles in mortar	Height: stone part 1.65 m		
	Thickness: 2.2 m		
Comments	<u> </u>		

Well built, compared to many others. Contains both large and small blocks. Badly eroded at base, probably due to car exhausts. Bricks show stretchers and headers but no constant bonding pattern.

SECTION III: WALL NUMBER S5 D	ate Surveyed November 1997			
Location/General Description				
Separate wall abutting wall 4 above on east, and facing Old Pig Yard.				
Construction	Construction			
Roughly coursed. Both large and small blocks, but larger blocks on corners than				
wall 5				
Composition	Dimensions			
Sandstone (about 99%)				
Tile	Length: 6.55 m.			
Brick	Eastern half (ie with			
1 piece oolite	corrugated roof) 3.35 m			
	(included in 6.55m).			
	Height: 1.65 m to top of			
	stone. Total wall height			
	about 0.45 m above that of			
	wall no 5			
	Thickness: n/k			
Comments				
About the stand them are 12 course larger called high. The costom half has				

Above the stone there are 13 courses larger yellow brick. The eastern half has a corrugated patched roof, the western half supports part of the back gable wall of the former WI/Hereward Hall. The gable is in modern brick.

SECTION III: WALL NUMBER S6	Pate Surveyed November 1997		
Location/General Description			
Wall of small shed with corrugated Iron roof and vent pipe/chimney at East end.			
Construction			
Lower part of wall roughly coursed with sandstone blocks and bricks at angles.			
Topped by eight courses of 19th century bricks in assorted pink/yellow.			
Composition	Dimensions		
Sandstone, some gritty			
Brick	Length: 4.3 m		
Black flint nodule			
Black field stone	Height: 1.8 m		
Barnack ragstone			
Clunch	Thickness: not known		
G 4			

Comments

West half obscured by birch, elder, buddleia, nettles and an old bed frame but looks to have more brick and less stone. Angle slopes to SW continuing line of west half of Hereward Hall but stepped 15 cm to the south. The west end of the wall starts about 19.5 m from Newnham Street.

	te Surveyed November 1997	SECTION III: WALL NUMBER S8	Date Surveyed November 1997
Location/General Description		Location/General Description	
Western wall of Waitrose car park		South gable end of old barn.	
Construction		Construction	
Roughly coursed with small boulders of sandstone.		Coursed.	
South end much worn and broken for around 2 metre		Base of 2 courses brick and stone, then 6 courses	
blocks on upper half. Wall changes to almost all bric	k at northern end.	Then a layer of brick/tiles/stones, then brick layer	
		Topped by sandstone remains of previous gable.)	
		Stone quoin on LHS with brick above.	
Composition	Dimensions	Composition	Dimensions
Sandstone	Difficusions	Limewashed Barnack Ragstone, ashlar cut 15x18	Difficusions
Brick (assorted colour and size, different sizes but	Length: 40.6 m	cm	Length: 5.22 m (includes
mostly small)	Length. 40.0 m	Few bits of tile in mortar.	0.55 m brick extension on
Tiles	Height: approx 1.95 m,	Clunch (one piece) in quoin	LHS).
Barnack Ragstone, some ashlar cut. Included	varies from stone to stone.	Ciuncii (one piece) iii quoiii	LIIS).
several column end between 0.12 m and 0.15 m in	varies from stone to stone.		Height: 1.45 m to top
diameter)	Thickness: not known		ashlar, 1.85 m to top of
Oolitic limestone	Thickness. not known		brick/tile/stone layer.
Flints, including 1 large nodule and smaller nodular			brick/the/stone layer.
and tabular stones			Thickness: 0.66 m
Field stones (quartzite?)			Thickness. 0.00 m
2 nodules Kimmeridge clay			
Comments		Comments	
Rather curvaceous line! Considerable growth of wal	l plants (eg snapdragon,		
sedum). Planted shrubs along east side obscures muc			
Reverse of wall (western side) is heavily painted and			
cm thick. No stone is therefore visible except for 3 p	pieces of sandstone where the		
rendering has been knocked off.			



The length of wall at this end remains in existence see Wall No 52

VIEW OF PART OF WALL S1



VIEWS OF WALL S2



VIEW OF WALL S3A



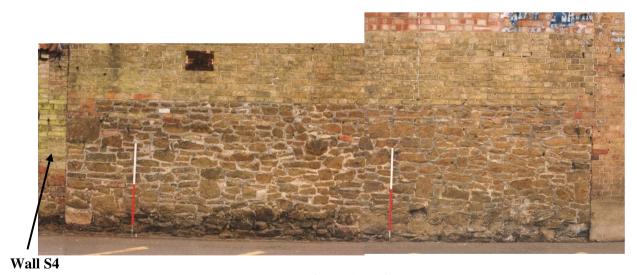
CORNER OF WALLS S3A and S3B



WALL S3B



VIEW OF WALL S4



VIEW OF WALL S5

Supplement to Section III



VIEW OF WALL S6



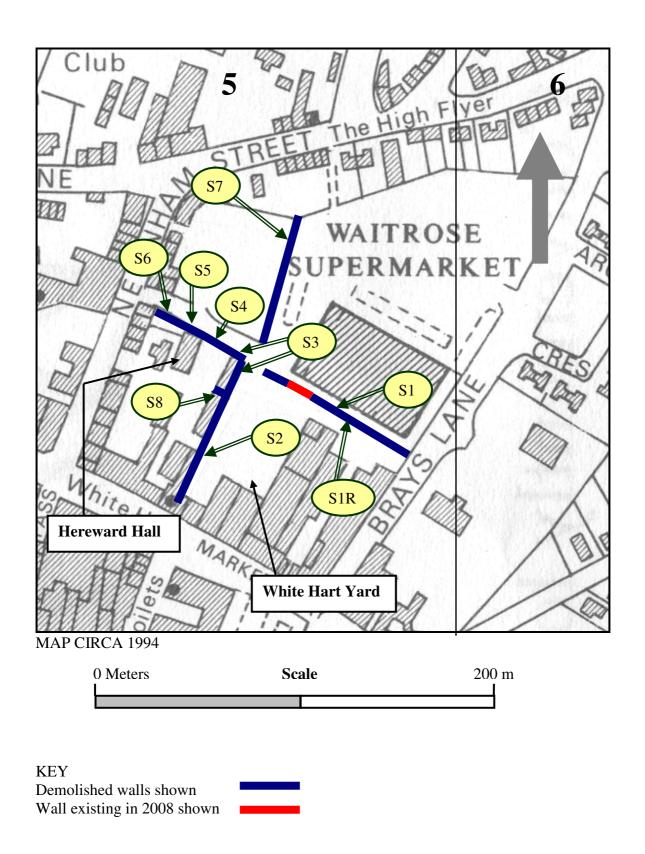
VIEW OF PART OF WALL S7

Supplement to Section III





TWO PARTS OF WALL S8

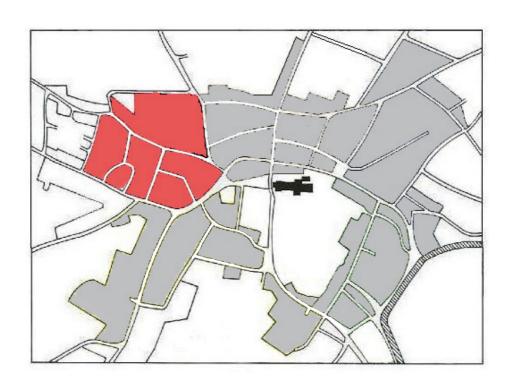


ANNEX 4

RECORD OF WALLS For

Section IV

North-West of the City



Date Surveyed February 2000 **SECTION IV: WALL NUMBER 1 Location/General Description** 3 West Fen Road (Waterloo House) – Garden wall on South side of West Fen Road Construction See 1A and 1B, and comments below. Composition Dimensions See 1A and 1B Length: 24.55 m Height: 2.71 m Thickness: 0.5 m (estimate) at base Comments Wall 1 - profile The height of the wall was 2.71 total. The stone was at the base of the wall, the height of the stone being from BRICK 1.36 m at the east end to 1.4 m at the west end, due to the slope of the road. There was a single course of brick (255 x 55 mm) above the stone, then above this at about 45%, a sloped capping of tiles. A further metre of bricks topped the wall. STONE metres Plan of wall Garden of 3 West Fen Road (Waterloo House) brick **1A** 1B **2A**

metres

SECTION IV: WALL NUMBER 1A

Date Surveyed February 2000

Location/General Description

East end of garden wall of 3 West Fen Road

Construction

Random rubble stonework with some rough coursing. There is brickwork above.

Composition

80% Barnack ragstone) including 8 large

Remainder mostly sandstone) stones

Few small flints

Pieces of tile

Brick

4 pieces quartzite

Some large expanses of mortar

1 eroded clunch

Dimensions

Length: 4.8 m

Height: 2.71m (1.36 stone)

Thickness: 0.5 m (estimate)

at base

Comments

23 pieces of the Barnack were plain ashlar pieces, but 10 were worked stones. This wall had the largest number of visible worked stones for its area. It appeared that they may have been deliberately arranged to show the worked areas, rather than the worked stone being turned inwards as in some other walls. Some stones were even arranged to look like a statue in a niche.

Sketches of stones:









Pseudo-statue

SECTION IV: WALL NUMBER 1B

Date Surveyed February 2000

Location/General Description

West end of garden wall of 3 West Fen Road

Construction

Random rubble construction, including numerous large pieces of sandstone. Insertions of brick and smaller stones.

Composition

Predominantly sandstone. Sandstone is of varied composition with a fair bit of grit inclusion. There are 14 large stones.

9 flints including one 15cmx15cm tabular or knapped flint.

5 field stones – quartzite.

Dimensions

Length: 19.75 m

Height: 2.71 m

(1.36 - 1.4 m stone)

Thickness: 0.5 m (estimate)

at base

Comments

Examples of size of large sandstone blocks – 30cm x 95cm, 50cm x 40cm



VIEW OF WALL 1B

SECTION IV: WALL NUMBER 2A

Date Surveyed February 2000

Location/General Description

5 West Fen Road, length east of gateway. Essentially a continuation of wall 1B.

Construction

Random rubble with some rough coursing. Level made up with tiles and bricks at intervals. Sandstone medium size at base and smaller at top, in thicker mortar. Upper part of wall is brick (11 courses). Wall capped with blue ridge tile.

Composition

Predominantly sandstone.

1 15cm diameter column piece of Barnack ragstone. Brick

Tile.

Dimensions

Length: 5.9 m

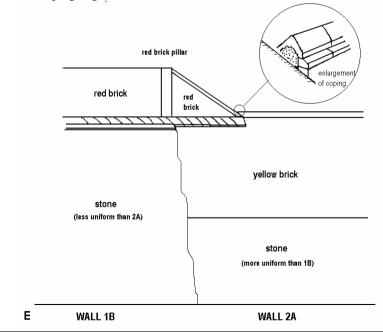
Height: 1.95 (stone 0.85 m)

Thickness: probably 0.5 m

W

Comments

At junction of 2A with 1B the total height of the wall drops from 2.71m to 1.95m with a sloping angle.



SECTION IV: WALL NUMBER 2B

Date Surveyed February 2000

Location/General Description

5 West Fen Road, length west of gateway.

Construction

Quite well coursed. Level made up with tiles and bricks at intervals. Sandstone medium size at base and smaller at top, in thicker mortar. Upper part of wall is brick (11 courses). Wall capped with ridge tile.

Composition

Predominantly sandstone. 2 large stones.

2 concretion nodules of Kimmeridge Clay.

Brick

Tile.

Dimensions

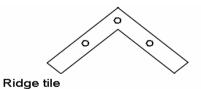
Length: 4.9 m

Height: 1.95 (stone 0.9 m)

Thickness: probably 0.5 m

Comments

Width of gateway between walls 2A and 2B is approx. 5.05 m.





VIEW OF WALL 2B

SECTION IV: WALL NUMBER 3

Date Surveyed February 2000

Location/General Description

7 West Fen Road. Wall in front of house. 5.05 metres from wall 2, due to gateway.

Construction

Some rough coursing in rubble construction. Slightly unusual – two lower courses of smaller sandstone and ragstone, then large stones above them, and top third medium to small assorted stones.

Top of wall

Composition

Sandstone and ragstone, 9 large stones.

Additionally in top third:

Brick Tile

Flints (6)

Ouartzite (1)

Dimensions

Length: 12.95 m stone

(13.85 m including brick piers each

end)

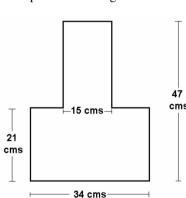
Height: 1.78 m at east end

1.78 m at west end plus 0.2 m coping

Thickness: 0.53 m

Comments

example of ashlar rag dimensions



19th century large bricks on end

NOTE:

For wall at 29 West Fen Road see wall No. 31

Date Surveyed February 2000

Location/General Description

Back yard of 40 West Fen Road. 5.1metres north of house dated 1819. Part of farm building of Green's Farm – believed to have been there over a century.

Construction

Rubble construction with brick pier end. Now topped with courses of yellow brick – would have been much higher when in use.

Composition

Almost all sandstone –3 large stones. A few with grit inclusions. Very thick mortar. Some traces of plastering.

The brick end pier and 3 courses of brickwork over the stone are pre 1725 bricks

Dimensions

Length: 5.6 m

Height: 0.75 m of stone

Thickness: 0.45 m

Comments

Brick wall along street to the North has stone footings. Said to have been south wall of cowsheds. Left over from farm – a trough for cattle made from a single block of limestone mounted on concrete. Trough dimensions $1.05 \times 0.7 \times 0.55$, with 90 mm thickness round rim and an internal depth of 0.33m.

In October 2009 the resident explained that the wall was the remnant of the end wall if a granary and pantries which were removed about 50 years ago.



VIEW OF WALL 4

SECTION IV: WALL NUMBER 5

Date Surveyed February 2000

Location/General Description

Street wall along flats at 48-54 West Fen Road 'The Pantiles'

Construction

Brick ends to each section for gates, etc. Stone construction both side; small buttresses of red brick on inner side. Top has course of near vertical stones

Composition

95% sandstone – much lichen cover. Variable but flattish slabs. Stones on the small side.

2 pieces tile and some brick.

Recently repaired and modern red brick pier to East end.

Section 2 has roughly repointed section in middle with some brick inserted at random.

Dimensions

Length: 8.8 m & 8.9 m (W to E)

Height: 1.2 m

Thickness: 500 mm at top

Widens at base

Comments

Not in good condition. Inner side closely planted with mature shrubs that conceal face. Outer side roughly repaired with thick mortar in places. Top has strong growth of stonecrop and other wall plants. The 2 sections are virtually identical, the western one being more backed by brick on the inside.

Approximate buttress dimensions:- 600 mm wide, 1 m high, projects 120 mm from wall at base. Brick chamfered to wall at top.

28 Sep 2005 – A resident reported that the stone wall formerly extended further East, to the corner of Trinity Close.



VIEW OF WALL 5

Date Surveyed February 2000

Location/General Description

North side of West Fen Road, in front of numbers 56 and 58.

Construction

Composition

90% sandstone

A few flints

Mortar between stones fairly thick, but section 6A semi-plastered on outside of road – perhaps rough repair of dilapidation?

Dimensions

Length: 9.5 m

Height: See 6A and 6B

Thickness: See 6A and 6B

Comments

Probably originally a continuation of wall 5. Wall drops in height from No 54 to No 56, and has been modified more recently than wall 5, or else gardens kept clearer.



VIEW OF WALL 6A

SECTION IV: WALL NUMBER 6A

Date Surveyed February 2000

Location/General Description

In front of 56 West Fen Road

Construction

Recent stone pier at East end. Some rough coursing. Midway along wall leans inwards.

Composition

See 6.

Dimensions

Length: 5.3 m

Height: 1.2 m of which

0.2 m is decorative

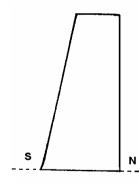
vertical row

Thickness: 0.4 m at top

0.5 m at bottom

Comments

Section of wall:



Cross section of wall is the same as in walls 5 and 7, however wall 6A leans inward in places.

SECTION IV: WALL NUMBER 6B

Date Surveyed February 2000

Location/General Description

In front of 58 West Fen Road

Construction

Random rubble stonework.

Composition

See 6.

Brick-faced on inner side.

Dimensions

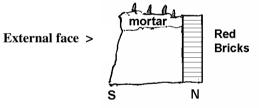
Length: 4.3 m

Height: 0.55 m

Thickness: 0.6 m

Comments

Top of wall mortared with random scatter of upright small sandstone pieces.





VIEW OF WALL 6B

SECTION IV: WALL NUMBER 7

Date Surveyed February 2000

Location/General Description

In front of 64 West Fen Road. Two sections, 7A and 7B, reflect the modifications made to this wall in Spring of 1999. Previously the wall was all of one height and construction: that of wall 7B,

Construction

Rough coursing – medium size with some large stones towards base.

Composition

See 7A and 7B

Dimensions

Length: 9.3 m

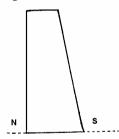
Height: 0.65 m - 1.95 m

Thickness: 0.35 at top

0.6 m at base

Comments

Modification consequent on building of new garage to east of house, and involved widening of entrance and lowering of wall 7A for visibility.



Cross section of wall is the same as in walls 5 and 6A suggesting original field/road wall had this construction.

Wall section from West end semi-brick pier; stone at base suggests wall once continued west.

Date Surveyed April 2003
Dimensions
Length: 5.6 m
Height: 0.65 m
Thickness: 0.35 m at top
0.6 m at base

Comments

Update in April 2003 – wall now topped by slabs of sandstone mortared flat – size 450 x220 mm approx.



VIEW OF WALL 7A

SECTION IV	: WALL NUMBER 7B	Date Si

Date Surveyed April 2003

Location/General Description

Western end of wall 7

Construction

See 7.

Composition

95 % sandstone, including 7 large stones.

A few bricks (patching)

Topped with brick 2-4 courses of pre 1725 bricks and then 1 horizontal and one brick on edge course of newer brick.

Some tiles to level up.

One end of the wall is finished with pre 1725

bricks.

Dimensions

Length: 3.7 m

Height: at E end 1.8 m, of which 0.40 m brick: at W end 1.95 m, of which 0.45 m brick

Thickness: 0.35 m at top

0.6 m at base

Comments



Wall 7a

VIEW OF WALL 7B

Date Surveyed February 2000

Location/General Description

70/72 West Fen Road.

Site of large modern house presumably occupying two earlier properties.

Construction

Rebuilt courses of local sandstone with Yorkstone capping.

Composition

Sandstone as wall 7, larger at base Capping of horizontal Yorkstone slabs The inner face of the wall is brickwork.

Dimensions

Length: 2.4 m + 3.0 m gap + 9.3 m + 3.1 m gap + 0.5 m (W to E)

Height: Varying 1.1-1.5 m

Thickness: Base 0.46 m Top 0.32 m

Comments

Wall at least partly reconstructed, presumably when present house built. Capped with horizontal Yorkstone slabs about 40 mm thick. Show flecks of mica reflecting light. Structurally in better condition than many of neighbours. Cross-section similar to walls 5 to 7.



VIEW OF WALL 8

SECTION IV: WALL NUMBER 9

Date Surveyed February 2000

Location/General Description

Front wall of 76 West Fen Road

Construction

Well coursed. Both faces of wall vertical. Pointing fairly consistent and in sound condition.

Composition

95% sandstone (excluding brick pier).

1 piece Barnack ragstone ashlar-cut.

2 pieces of an odd rock with almost ceramic looking coat or patina, but which looked like sandstone where eroded.

Concrete cap shaped to 150 mm triangle with chippings pressed in.

Moss and lichen cover.

Modern brick piers with concrete slab on top.

Dimensions

Length: 9.0 m + 1.30 m gap + 1.58 m (W to E) (includes brick piers)

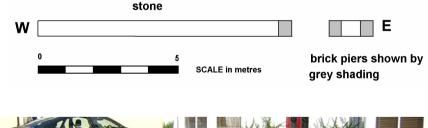
Height: 0.86 m to 0.81 m

(W to E)

Thickness: 0.45 m

Comments

Wall appears to be rebuilt on a line set back from original (re-alignment).





VIEW OF MAIN LENGTH OF WALL 9

Date Surveyed February 2000

Location/General Description

19 West Fen Road Red Cross Hall, south of Chiefs Street Stone wall to west of 'cottage'.

Construction

Lower part stones. Upper part: 2 courses pre 1725 brick topped with 10 courses of standard sized bricks.

Composition

90% sandstone, half of which contained grit inclusions. 3 large stones.

Smaller pieces of sandstone at top

A few old bricks

Pantile fragments 2 flints

Pieces of stone slab in more recent piecemeal mortar replacement.

Dimensions

Length: 8.6 m

Height: Total 2.37

Stone base 1.4 m

Thickness: 0.28 m - 0.3 m

at top

Comments

Much mortar repair work. Wall was once colour-washed as were adjacent 19th century walls to make "shed", rear being closed in by boarding and door in 2003.



VIEW OF WALL 10

SECTION IV: WALL NUMBER 11

Date Surveyed February 2000

Location/General Description

(Resurveyed October 2006)

Rear wall to gardens of 2 to 11 Bakers Corner.

Construction

Very roughly coursed but irregularity of blocks gives a very higgledy-piggledy appearance. The section in the centre/north has been partially re-mortared. The coping for approximately 40% of the wall is formed with pantile roof tiles.

Composition

80% Mixed sandstone including gravelled type. 20% Barnack ragstone and limestone – probably ex cathedral or St John's Hospital.

Many Barnack pieces show ashlar features. There are a variety of shaped and worked stones including a small column drum.

Pantile covering

Dimensions

Length: about 33.6 m

Height: 1.46 m to base of

Pantiles

Thickness: 0.3 m

Comment

This is likely to represent an old boundary wall.



PART OF WALL 11

Date Surveyed February 2000

Location/General Description

North end of the wall south of 34 Chiefs Street, forming part of wall to back garden of 26 West End. Believed to be part of old cottage complex.

Construction

Rubble construction.

Composition

Mostly sandstone

About 10% Barnack ragstone, some ashlar cut

Fields stones (unusually high number)

Brick

Flints

2 Kimmeridge clay nodules

Dimensions

Length: 2.86 m

Height: 2.03 m at south

2.11 m at north

Thickness: approx 0.35 m

Comments

Wall juts out into road by a further 0.18 m for about ½ metre at north end.



VIEW OF WALL 12A

Wall 12B

SECTION IV: WALL NUMBER 12B

Date Surveyed February 2000

Location/General Description

South end of the wall south of 34 Chiefs Street, forming part of wall to back garden of 26 West End,. Believed to be part of old cottage complex.

Construction

Brick wall, with a stone capping on top of 24/25 courses of brick.

Composition

Bricks – pre 1725 size.

Stone capping:

Sandstone

Barnack ragstone

Fields stones Flint

Dimensions

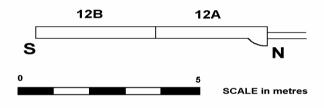
Length: 3.3 m

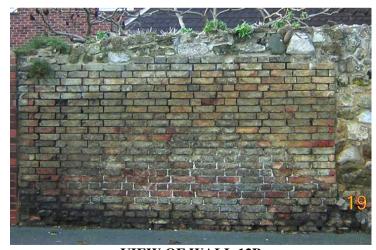
Height: 1.76 m brick +

0.26 m stone

Thickness: n/k

Comments





VIEW OF WALL 12B

Date Surveyed February 2000

Location/General Description

North-side wall of front garden of 45 Chiefs Street.

Construction

Roughly coursed with very irregular-sized capping

Composition

Mostly old concrete Sandstone Field stones

Brick Tile

Dimensions

Length: 8.2 m

Height: 0.87 m - 0.95 m

Thickness: 0.10 m - 0.12 m

Comments

Probably made from an area of concrete, possibly an old patio or driveway, broken up and recycled.



PART OF WALL 13A

SECTION IV: WALL NUMBER 13B

Date Surveyed February 2000

Location/General Description

South-side wall of front garden of 45 Chiefs Street.

Construction

Non-coursed of blocks of very variable size and shape. Capping also very irregular-sized.

Composition

Old concrete

Sandstone (one piece looks like former windowsill)

Clunch (large pieces)

Barnack ragstone (column sections)

3 long thin blocks marble

1 long thin block oolite

 $Field\ stones-including\ midland\ quartzite\ and\ a$

fine volcanic stone including mica

3 recycled concrete boundary-style fence posts

3 oblong manufactured black stones

1 grey granite cube

Dimensions

Length: 7.8 m

Height: 0.80 m - 0.98 m

Thickness: 0.10 m - 0.12 m

Comments

Much more variable in composition than 13A. Appears to be built to echo the style of 13A and wide range of stones may also be deliberate.



PART OF WALL 13B

Date Surveyed 2003

Location/General Description

J & R Launderette, 30 West End. Exposed west end of front (south) wall of premises, adjacent to its sidewall of small narrow red brick. Viewed from side (west) from new approach to rear of 32 West End

Construction

Rubble core of small sandstone fragments and decayed mortar between inner and outer walls of coursed sandstone lumps of varying sizes set with thin mortar. Exterior (street) face covered with 9cm plaster. Inner side 5cm much cruder grey mortar abutting narrow brick wall

Composition

Entirely of sandstone. The sandstone lumps are roughly trimmed to give fairly flat faces to wall for plastering over (not ashlar cut) and set in mortar.

Dimensions

Length: n/k as plastered over. Possibly

5.18 m (length of front of building).

Height: 1.7 m from

pavement to top end of exposed

wall.

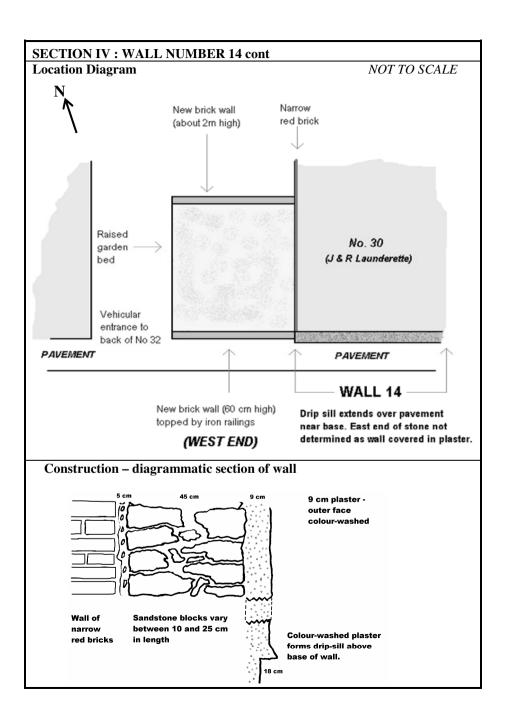
Thickness: 0.42 m - 0.59 m

Comments

Possibly original contiguous street-front wall of No 32 has been removed to leave this exposed interior. Now No 32 has low brick wall with iron rails that penetrate into the centre of wall 14.

By 30 January 2004 the whole exposure had been plastered over, securing the railings of the new entrance to No 32 West End.

J&R Launderette is the street-front property of West End Mews which is the surviving west side (redeveloped) of a former square of rubble-built thatched cottages which extend towards Chief's Street.



Wall 14 continued





Wall showing stonework at base and pre 1725 brickwork above.

 $\label{thm:continuous} \textbf{General view of building after the render was applied}.$

Date Surveyed April 2003

Location/General Description

Front wall of 9A Little Lane, on west side of Little Lane.

Construction

Crudely coursed. Upper and lower portions of different composition - lower mostly medium-sized lumps of local sandstone and upper mostly of Barnack ragstone. Pointed with thinnish mortar, with trowel point drawn round stones. Very thin for height.

Composition

Local sandstone

Barnack ragstone – some pinkish / fire-damaged 1 flint in base layers

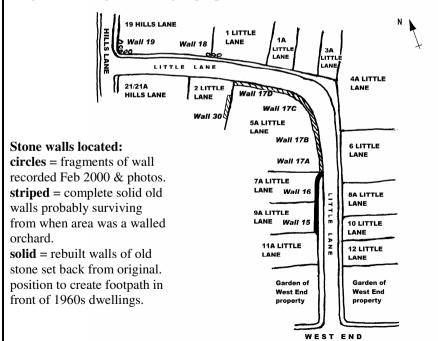
Dimensions

Length: 7.0 m

Height: 1.13 m

Thickness: 0.15 m

Diagram showing numbering of properties and walls in Little Lane



SECTION IV: WALL NUMBER 16

Date Surveyed April 2003

Location/General Description

Front garden wall of 7a Little Lane, on west side of Little Lane.

Construction

See 16A-16C.

Composition

See 16A-16C.

Dimensions

Length: 16.57 m total

incl gates with brick piers 4.95m

Height: 1.58 m

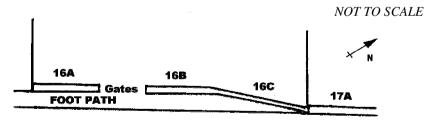
8

Thickness: 0.32 m at S end

Comments

A continuation of wall 15, but thicker and taller. A photograph taken February 2000 shows the coursing well; by April 2003 the wall was heavily overhung with ivy.

Diagram of layout of wall



curb of footpath follows original line of orchard field wall

In the 1960s planning regulations required a footpath on the west side of the road to be made, hence wall set back but angled in 16C to connect with wall 17, which is the original field wall of the orchard.

Date Surveyed February 2000

Location/General Description

Southern end of front garden wall of 7a Little Lane, on west side of Little Lane

Construction

Rebuilt with a little coursing. Mortar may have been retouched more recently. Mortar fairly thin with trowel line decoration in part nearest to wall 15

Composition

Fairly regular sandstone blocks at top and base. Medium to large Barnack ragstone blocks in centre, except for 60cm at northern end which is all sandstone.

Some sandstone with grit inclusions.

One large nodular flint

Dimensions

Length: 3.22 m

Height: 1.58 m

Thickness: 0.32 m at south

end

Comments



VIEW OF WALL 16A

SECTION IV: WALL NUMBER 16B

Date Surveyed February 2000

Location/General Description

Front garden wall of 7a Little Lane, on west side of Little Lane.

Construction

Random rubble with a little rough coursing.

Composition

90% Sandstone.

Occasional Barnack ragstone

Brick

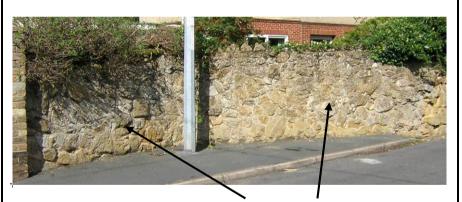
Dimensions

Length: 2.6 m

Height: 1.58 m

Thickness: n/k

Comments



VIEW OF WALLS 16B AND 16C

SECTION IV: WALL NUMBER 16C	Date Surveyed February 2000	SECTION IV: WALL NUMBER 17	Date Surveyed February 2000
Location/General Description		Location/General Description	
Front garden wall of 7a Little Lane, on west side of Little Lane		Boundary wall of 5A Little Lane, a house built around 1930s in the angle of the bend in Little Lane	
Construction		Construction & Composition	
Random rubble stonework. Irregular lum	ps of sandstone decorating the top at	See 17A to 17D	
intervals. Junction with wall 17 is rough a	and not vertical.	Mortar thin with small spots of unmixed lime, and with more recent patching with grey mortar	
Composition	Dimensions	Comments	
Predominantly sandstone.			
Occasional Barnack ragstone	Length: 5.8 m		
Brick	Height: 1.58 m		
	Thickness: n/k		
Comments			

Date Surveyed February 2000

Location/General Description

Boundary wall of 5A Little Lane, from 7A to pedestrian entrance to 5A. Part of the west boundary of Little Lane at the north end of its North-South section.

Construction

Random rubble stonework. Medium to large sandstone blocks with smaller stones and occasional brick towards top. Top made level with more bricks and capped with a course of bricks and decorated with lumps of sandstone.

Composition

Predominantly local sandstone. 15 Large stones Barnack ragstone (a few pieces) A course of brick on edge.

Dimensions

Length: 7.88 m

Height: 1.62 m - 1.8 m (see comments)

Thickness: 0.45 m

Comments

Height to top of stone 1.41 m, to top of bricks below soldier course 1.51 m, to top of soldier course 1.62, to top of decorative stones 1.8 m.



VIEW OF WALL 17A

SECTION IV: WALL NUMBER 17B

Date Surveyed February 2000

Location/General Description

Boundary wall of 5A Little Lane, from pedestrian entrance to vehicle entrance to 5A.

Construction

Random rubble stonework. Medium to large sandstone blocks with smaller stones and occasional brick towards top. Larger sandstone blocks at vehicular entrance end and more like 17C. Three courses of pre 1725 brick at top of part towards vehicle entrance but none in part towards pedestrian entrance. First 1.2m from pedestrian entrance has an eroded brick course on top of a layer of tile. Similar construction to 17A but more eroded and in poorer condition. Last 0.64m is of brick to form a straight edge for the brick gate pillar.

Composition

Predominantly local sandstone. 11 large stones Some Barnack ragstone – more than in 17A Brick including a brick on edge course. Tile

Dimensions

Length: Total 11.87 m (see comments)

Height: 1.55 m - 1.82 m (see comments)

Thickness: 0.45 m

Comments

Length of wall – from S to N: 5.87 m for section without brick on top (including 1.2m of brick course), 5.36 m for section with brick on top, 0.64 m for brick end. At base of brick end there are three ridge tiles cemented flat onto surface of wall. Height at pedestrian entrance end: 1.6 m, with decorative stone 1.82 m. Height at vehicular entrance end: 1.36 m to start of brick layer, 1.55m to top of wall (excluding decorative stone), height to top of tallest decorative stone 1.8 m



DETAIL OF TOP OF WALL

Date Surveyed 12 May 2005

Location/General Description

Boundary wall of 5A Little Lane, from vehicle entrance. Part of the south boundary of Little Lane at the east end of its East-West section.

Construction

Similar to previous part of wall, but with fewer decorative blocks at the top. No decorative stone for last 0.5 m. Some repairs/repointing with thick grey mortar.

Composition

Sandstone, 12 large stones.

Bricks – a few in wall and several in top 500

mm

Tiles in top 500 mm

Dimensions

Length: 5.98 m

Height: Total 1.75 – 1.91 m

stone topping 0.16 m (where present)

Thickness: n/k

Comments

Quite badly eroded, especially in lower part of wall – perhaps from de-icing salt. One sandstone is 1 m across the diagonal.



Wall 17 C Wall 17 D
VIEW OF WALL 17 C AND 17 D

SECTION IV: WALL NUMBER 17D

Date Surveyed 12 May 2005

Location/General Description

Boundary wall of 5A Little Lane, to east of 2 Little Lane. Part of the south boundary of Little Lane at the east end of its East-West section.

Construction

Similar to previous part of wall, but with 5 courses of brick on top. Stones in decorative topping quite sparse.

Composition

90% Sandstone. Approximately 19 large stones.

Brick

Dimensions

Length: 8.72 m

Height: Total 1.7 to 1.9 m Of stonework 1.35 to 1.45 m

Thickness: n/k

Comments

Quite badly eroded, especially in lower part of wall – perhaps from de-icing salt. Sandstone blocks similar size to wall 17C.



VIEW OF WALL 17D

Date Surveyed February 2000

Location/General Description

Small fragment of decayed stone wall on north side of East-West section of Little Lane, opposite 2 Little Lane. possibly part of structure shown on 1888 OS map. By April 2003 replaced by perimeter fence of garden of new structure 19 Hills Lane and entrance to new house and garage at 1 Little Lane

Construction

Quite well coursed with roughly shaped blocks and quite thin mortar. Neglected but looked as if originally quite well built.

Composition

Predominantly sandstone A few ashlar-cut Barnack ragstone pieces Red tile

Thin red brick

Dimensions

Length: approx. 3.5 m

Height: Max approx 1.3 m

Thickness: approx 0.35 m

Comments

Much overgrown with brambles; land and wall neglected. Wall had been removed between Feb 2000 and April 2003.

Dimensions are estimates based on photograph and information from local resident



VIEW OF WALL 18

SECTION IV: WALL NUMBER 19

Date Surveyed February 2000

Location/General Description

On corner of Hills Lane and Little Lane, north side, west end of Little Lane. Decayed fragment of old wall, probably of garden of 19 Hills Lane – cottage pulled down. Adjoining the fragment is a low wall of cast concrete blocks round corner and fronting Hills Lane. By April 2003 replaced by large dwelling up to corner.

Construction

Roughly coursed rubble wall with fairly thick mortar.

Composition

Small to medium sized lumps of sandstone.

Some Barnack ragstone

Flints

Field stones

Dimensions

Length: approx 3.0 m

Height: approx 1.25 m

Thickness: approx 0.25 m

Comments

Removed between Feb 2000 and April 2003.

Dimensions are estimates based on photograph and information from local resident



VIEW OF WALL 19

Date Surveyed May 2005

Location/General Description

Front garden wall of 33 and 35 Hills Lane, a semi-detached pair built 1912 on the site of orchard that had a stone wall perimeter, which was removed (information from one of the occupiers).

Construction

Stone was reused for this wall with the addition of engineering brick for gateposts and coping. Roughly coursed wall of many-sized blocks carefully fitted together with thin to medium mortar. Street face very well built; rear/garden face more irregular. Widens to base.

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1 am	nacitian
CUIII	position

Predominantly sandstone

3 ashlar-cut Barnack ragstone pieces.

3 Kimmeridge clay concretions

1 flint

Brick (a few pieces)

Dark engineering brick in gate-post and copings

Inner face: all sandstone and brick.

Dimensions

Length: overall 9.32 m

20A total 6.96 m

20A stone 6.61 m

20B total 1.45 m

20B stone 1.0 m

Height: stone 0.96 m

brick coping 0.12 m

Thickness: 0.38 m at top

0.45 m at base

Comments

Some large sandstone blocks in base makes wall 45 cm thick – was this size of orchard wall?



SECTION IV: WALL 21

Date Surveyed May 2005

Location/General Description

Front garden wall of terrace containing numbers 37, 39, 41 and 43 Hills Lane. Like wall 20 it was rebuilt from the perimeter wall of orchard that was there until 1912 and finished with dark engineering bricks.

Construction

Stone was reused for this wall with the addition of engineering brick for gateposts and coping. Roughly coursed wall of many-sized blocks carefully fitted together with thin to medium mortar. Well built.

Composition

External face:

Predominantly sandstone of which 5 have grit inclusions

12 Barnack ragstone of which 6 are ashlar cut, and 10 are large in size.

1 piece oolite

Small quantity of brick and tile

Inner face:

Predominantly sandstone

2 flints

2 Kimmeridge clay concretions

1 piece clunch

Small quantity of brick

In places, roofing tiles have been laid beneath the engineering brick coping.

Dimensions

Length: overall 15.2 m 21A total 5.8 m

21A stone 5.34 m

21B total 5.67m

21B stone 5.16 m

Height: stone 0.96 m

brick coping 0.12 m

Thickness: 0.38 m at top

base projects slightly in places

Comments

gate | stone with brick coping | | brick | gate | stone with brick coping | gate | brick pillar

21 A

21 B

Scale in metres

Section A

Right:

VIEW OF WALL 21

Section B

Date Surveyed May 2005

Location/General Description

Garden wall of 66 St Mary's Street, located on west side of Cromwell Road

Construction

Single row of even-sized stones in brick wall, also a separate stone of oolite in a different course at south end, by gate.

Composition

13 Barnack ragstones, ashlar cut but much worn. One of ragstones a pink colour.

6 sandstones

1 oolite (separate from main row)

The bricks below and above the stonework are pre 1725.

Dimensions

Length: overall 8.8 m brick 2.97 m stone 5.5 m

brick 0.76 m

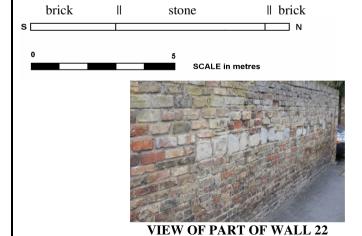
Height: from ground to base of stone

0.88 m, to top of stone 1.07 m

Thickness: n/k

Comments

Single oolite 0.83 m from ground to base of stone, to top of stone 0.94 m.



SECTION IV: WALL NUMBER 23

Date Surveyed January 2004

Location/General Description

Western wall of 48 West End, on north side of road. A newish house incorporating a stonewall in the lower part of its western wall (23A), which protrudes towards the street (23B), finishing as a rockery (23C).

Construction

23A and 23B of rubble construction with outer face trimmed fairly level. Thin mortar on face. The centre of 23B is filled with mortar and small stones. The rockery (23C) is constructed of medium-sized sandstone pieces stacked up loosely, backed on the west side by concrete slabs cemented upright.

Composition

Predominantly sandstone.



VIEW OF PART OF WALL 23A

Dimensions

Length: 23A n/k 23B 0.6 m 23C 2.9 m

Height: 23A approx 1.6 m 23B 1.1 m (N) to 0.6 m (S) 23C 0.55 m (N) to 0.45 m (S)

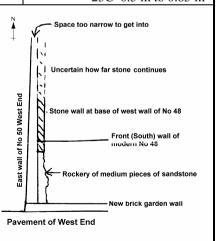
Thickness: 23A n/k 23B 0.45 m

23C 0.5 m to 0.85 m

Comments

The length of the stone on the west wall cannot be determined because the gap between 48 and 50 West End is too narrow to get into.

The modern house is parallel to West End but the 1885 OS map shows a narrow structure at right-angles to the street. A local resident confirmed that this was demolished leaving only the base of the west wall, which then formed the base of the west wall of the new house.



Date Surveyed May 2005

Location/General Description

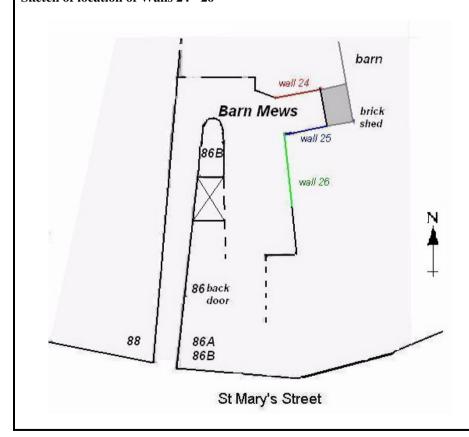
Barn Mews, at north end of alley between 88 St Mary's Street and the block containing 82-86 St Mary's Street.

Wall 24 is part of the north wall of Barn Mews, forming part of front garden wall of 86c Barn Mews. Wall 25 faces wall 24, forming back garden wall of St Mary's Street premises (probably 78 and 80). Wall 26 is on the east side of Barn Mews forming side garden wall of the same St Mary's Street premises as wall 25.

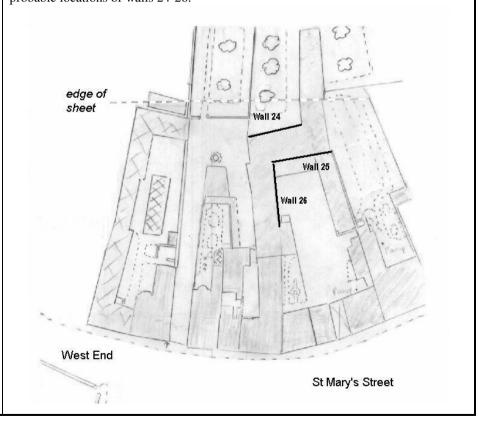
Comments

Walls 24 and 25 appear to have been the opposite sides of a building now largely demolished. This is supported by the presence on wall 25 of a wooden beam near the top of the brick part of the wall, with the appearance of a possible window lintel. It is also supported by the 1887/8 Ordnance Survey maps which shows a building on the site.

Sketch of location of Walls 24 - 26



Sketch of 1887 and 1888 OS maps showing area now occupied by Barn Mews, with probable locations of walls 24-26.



Date Surveyed May 2005

Location/General Description

Barn Mews, at north end of alley between 88 St Mary's Street and block containing 82-86 St Mary's Street. North wall of Barn Mews, forming part of front garden wall of 86c Barn Mews.

Construction

First 1.77 m contains sandstone with field stones and flints, the next 1.95 m sandstone with brick and tile. Then about 70cm of mixed brick and sandstone, which projects by about 8cm. Above the stone are 12 or more courses of pre 1725 brick. Thick growth of ivy obscures the top of the wall. The old gable end of a house is above last 1.2m and a modern shed blocks the eastern end.

Composition

Predominantly sandstone, in many cases well squared off

8 Flints (nodular and tabular)

Field stones – 1 fine conglomerate with unusually pitted surface

3 possible quartzite

Kimmeridge clay nodule

Tile Brick

Dimensions

Length: 5.0 m (external to shed)

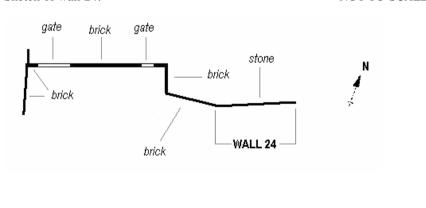
Height: total 3.5 m Of stonework: 1.3 m

Thickness: n/k

Comments

Sketch of wall 24:

NOT TO SCALE



SECTION IV: WALL NUMBER 25

Date Surveyed May 2005

Location/General Description

Barn Mews, at north end of alley between 88 St Mary's Street and block containing 82-86 St Mary's Street. Wall facing wall 24, forming back garden wall of St Mary's Street premises (probably 78 and 80).

Construction

Roughly coursed with thin/medium fawn-coloured mortar with white nodules of lime and sand grit. Some more modern patching grey mortar with grit. Above the stone are 15 or more courses of brick. A wooden beam near the top of the brick has 2 (or more courses?) above it. Thick growth of clematis obscures the top of the wall. A modern shed blocks the eastern end.

Composition

Predominantly sandstone, in many cases well squared off

Tile

1110

Pre 1725 brick

1 piece Barnack ragstone

Dimensions

Length: 9m stone plus 30cm brick corner on west end †

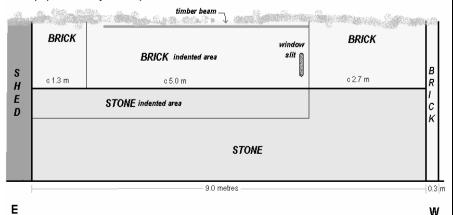
Height: total 3.3 m Of stonework: 2.2 m

Thickness: n/k – brick at west corner is 55cm

Comments

† Length given is to start of modern shed at east end of wall; wall continues into shed.

(Top obscured by Clematis)



PHOTOGRAPHS OF WALLS 24 and 25





BACK WALL OF BRICK SHED

PART OF WALL 24



PART OF WALL 25

Date Surveyed May 2005

Location/General Description

Barn Mews, at north end of alley between 88 St Mary's Street and the block containing 82-86 St Mary's Street. East side of Barn Mews forming side garden wall of St Mary's Street premises (probably 78 and 80). North end abuts, but is not connected to, wall 25.

Construction

Above the stone are 4 courses of brick (pre 1725) in English bond. Then there is a course of sloping flat faces of brick (23 cm x 11 cm) as thickness of wall narrows, then a header course. Above this are some 13 courses of bricks.

Composition

2 Barnack ragstone, ashlar-cut Sandstone, rough blocks

2 nodular flints

Fieldstone – red Midland quartizite?

Brick

Tile

Composition more mixed than walls 24 - 25.

Dimensions

Length: 5.16 m

Height: 1m of stone

Thickness: n/k

Comments

Small patches indicate wall may once have been painted white. Brick is largely red rather than the white of wall 25



VIEW OF WALL 26

SECTION IV: WALL NUMBER 27A

Date Surveyed May 2005

Location/General Description

North-West wall of Old Barn, Cromwell Road (Gable end).

Construction

Brick building with stone in lower $0.72~\mathrm{m}$ of wall. Closely packed sandstone with minimum mortar

Composition

Sandstone, some pieces with grit inclusions, and 5 large stones.

1 Kimmeridge Clay concretion

1 Tabular flint

5 pieces of brick

Pre 1725 brick above the stonework.

Dimensions

Length: 6.3 m of stone 0.4m brick to front

Height: 0.72 m

Thickness: n/k

Comments

One very red sandstone is probably burnt.



WALL 27 B

WALL 27 A

Date Surveyed February 2000

Location/General Description

Street frontage of Old Barn, Cromwell Road

Construction

Brick building with stone in lower courses. Closely packed sandstone with minimum mortar. Stone areas divided by central doorway into two, and then into panels by brick. Infill of smaller doorway by brick.

Composition

Sandstone, some pieces with grit inclusions.

3 Barnack ragstone

1 Kimmeridge Clay concretion

1 Tabular flint

1 fieldstone - partially decayed schist

Pre 1725 brick above the stonework.

Assorted brick

Dimensions

Length: 18.75 m including doorway

Height: total 3.0 m

stone courses 0.75 m

Thickness: n/k

Comments

One of Barnack ragstones and 7 of sandstones are pinkish/reddish and probably burnt. Last 2m of wall at south-east end is possibly all brick, but this could not be confirmed as is obscured by ivy.



VIEW OF WALL 27B

SECTION IV: WALL NUMBER 28

Date Surveyed February 2000

Location/General Description

Restored 17th century barn forming 17 and 19 Cromwell Road (now called North Barn and South Barn respectively).

Construction

Mainly large blocks of re-used dressed stone, with thick mortar containing small stone inclusions. Wide central doorway with three slit windows on either side. About six courses of pre 1725 brick at eaves level.

Composition

Wall fronting onto Cromwell Road:

Barnack ragstone, large blocks

Sandstone

Brick

There are some stone mouldings.

Dimensions

Length: 22.85 m including

doorway

9.6 m SE of doorway

9.55 m NW of doorway

Height: 3.6 m

Thickness: n/k

Comments

A notice on the wall records "This 17C barn was converted into houses by the East Cambridgeshire District Council in 1977".



VIEW OF WALL 28

SECTION IV: WALL NUMBER 29 Date Surveyed February 2000

Location/General Description

Back garden wall of 62 St Mary's Street

Construction

Basically a brick wall with some stone inserts. The lowest courses of construction containing stone, appear to be wider than the upper brick courses.

Composition

40 % Sandstone

Barnack ragstone

Oolite

Kimmeridge clay concretion

Fieldstone – dark igneous

Flints – medium sized tabular 30 % brick (pre 1725).

Tiles

Dimensions

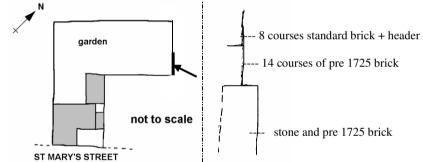
Length: 4.46 m total 4.26 m stone

Height: 0.85 m to top of stone +

three courses of brick

Thickness: n/k

Comments





Wall partially hidden by vegetation.

VIEW OF WALL 29

SECTION IV: WALL NUMBER 30

Date Surveyed May 2006

Location/General Description

Front garden wall of 2 Little Lane on east side (see wall 15 for location map).

Construction

Roughly-coursed Barnack ragstone and sandstone with some brick. North end of wall is 4.1 m from street frontage.

Composition

20 % Barnack ragstone, re-used ashlar.

40 % Sandstone

10 % Brick

Some flint

1 piece possibly Purbeck marble.

There are 2 shaped stones.

Dimensions

Length: 7.6 m

Height: 1.8 m

Thickness: 0.35 m at top

Comments Partially obscured by vegetation.



VIEW OF WALL 30

Date Surveyed December 2006

Location/General Description

29 West Fen Road, east end gable wall at ground floor level.

Construction

Brickwork and stonework.

Composition

From the limited evidence of the photograph below the stone appears to be local sandstone.

Dimensions in meters

Length: not know.

Height: not known

Thickness: not known

Comments

Due to the narrow gap between adjacent houses and the presence of vegetation it was not practical to examine and measure the wall.



Wall 31 (The visible portion is brickwork)





Date Surveyed October 2009

Location/General Description

Part of west garden wall to 40 West Fen Road

Construction

This wall is a continuation of walls 33, 34 and 35 and is similar in construction to wall 33.

Composition (inner face)

45 % post 1725 brick (in top 1 m)

35 % pre 1725 brick

 $20\ \%$ Stone including Barnack limestone and local sandstone.

Dimensions

Length: 2.5 m

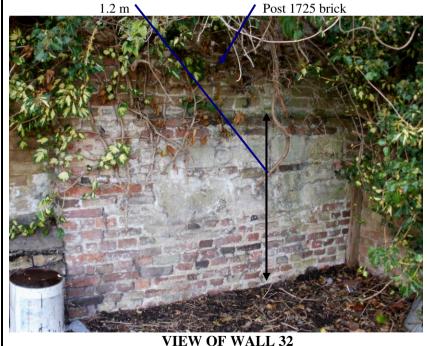
(to junction of wall 33)

Height: 2.21 m

(to underside of coping)

Thickness: n/k

Comments



SECTION IV: WALL NUMBER 33

Date Surveyed January 2008

Location/General Description

Back garden wall of West Fen House, St Catherine's (west boundary wall).

Construction

The wall can be divided into two sections: **A** to the south being predominantly brick with two bands of stone; and **B** which is a continuation of wall 34.

Composition (inner face)

Section A

10% Stone (mainly local sandstone)

40% pre 1725 brick

50% post 1725 brick

Section B

95 % Brick

5 % various stone types including flint

Dimensions

Section A B

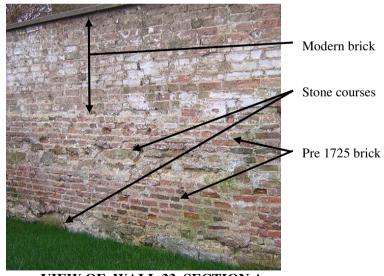
Length: 9.9 4.6

Height: 2.3 m (total)

Thickness: n/k

Comments

Section **A** continues approx. 3 m to the south into the neighbouring property. Section **B** continues to the north as wall 34**A**. Section **B** could be divided into two parts each 2.3 m in length, but there is little difference between the two.



VIEW OF WALL 33, SECTION A

Date Surveyed January 2008

Location/General Description

Back garden wall of May House, St Catherine's (west boundary wall).

Construction

The wall can be divided into two sections: **A** to the south being predominantly brick and Section **B** being brickwork on random rubble stonework.

Composition (inner face)	Dimensions
Section A	Section A B
95% pre 1725 brickwork	Length: 4.2 m 10.7 m
5% various, including stone at ground level	
Section B	Height: 2.3 m 2.4 m
11 courses of brickwork on:	
70% local sandstone (incl. 4 or more large pieces).	Thickness: n/k
20% brick, including terracotta coping stones.	
5% Barnack rag.	
5% various, including flint.	

Comments

The wall is partially obscured by vegetation and some modern construction. The wall continues on either side into adjacent gardens.



VIEW OF PART OF WALL 34, SECTION B

SECTION IV: WALL NUMBER 35

Date Surveyed January 2008

Location/General Description

Rear garden wall of 1A St Catherine's (west boundary wall).

Construction

Brickwork on random rubble stonework, with a concrete coping.

Composition (inner face)

12 courses of brickwork on:

90% local sandstone.

10% various, including Barnack limestone,

brick and flint (with 1 large piece)

Dimensions in meters

Length: 14.8 m

Height: 2.3 m o/a

1.3 m of

stonework

Thickness: not known

Comments

Approximately half of the wall was hidden behind vegetation and garden furniture.

The wall continues approximately 1 m into the neighbouring garden on the north.



VIEW OF PART OF WALL 35

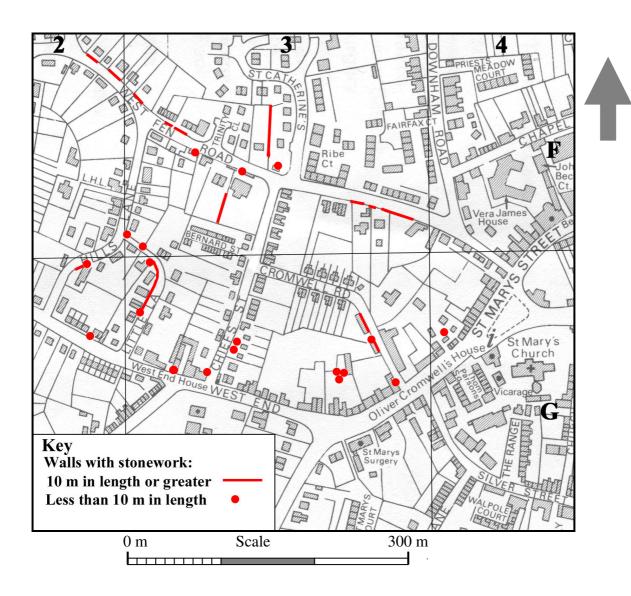


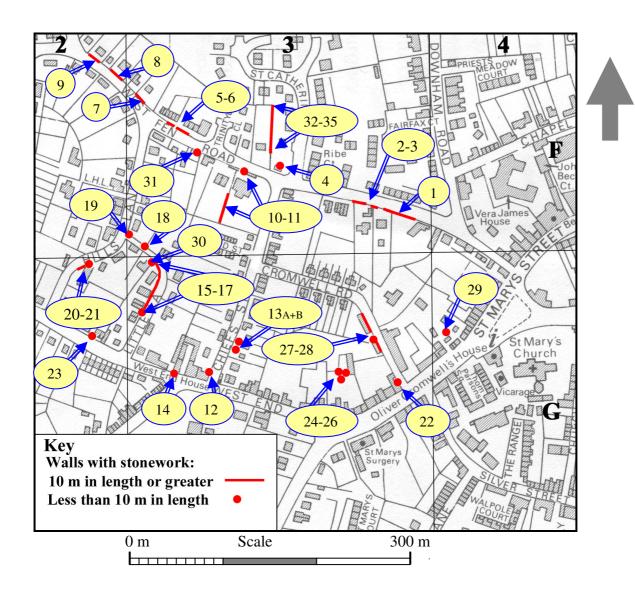


Section IV: Wall numbers, with address and map reference

Note: In the descriptions some walls are subdivided into sections A, B etc, the numbers given below are inclusive of these subdivisions.

Wall No.	Address	Map ref.
1	3, West Fen Road.	F3
2	5, West Fen Road.	F3
3	7, West Fen Road.	F3
4	40, West Fen Road.	F3
5	48-54, West Fen Road.	F3
6	56-58, West Fen Road.	F3
7	64, West Fen Road.	F3
8	70-72, West Fen Road.	F2
9	76, West Fen Road.	F2
10	Red Cross Hall, 19 West Fen Road.	F3
11	2-11 Bakers Corner, Chief Street.	F3
12	26 West End.	G3
13	45, Chief Street.	G3
14	30, West End.	G3
15	9a, Little Lane.	G3
16	7a, Little Lane.	G3
17	5a, Little Lane.	G3
18	1, Little Lane.	F3
19	19, Hills Lane.	F3
20	33 & 35, Hills Lane.	G2
21	37, 39, 41 & 43 Hills Lane.	G2
22	66, St Mary's Street.	G3
23	48, West End.	G2
24	Barn Mews, Rear of 86, St Mary's Street.	G3
25	Barn Mews, Rear of 86, St Mary's Street.	G3
26	Barn Mews, Rear of 86, St Mary's Street.	G3
27	Barn, Cromwell Road.	G3
28	17 & 19, Cromwell Road.	G3
29	62, St Mary's Street.	G4
30	2, Little Lane.	G3
31	29, West Fen Road	F3
32	40, West Fen Road.	F3
33	West Fen House, St Catherine's	F3
34	May House, St Catherine's	F3
35	1a, St Catherine's	F3



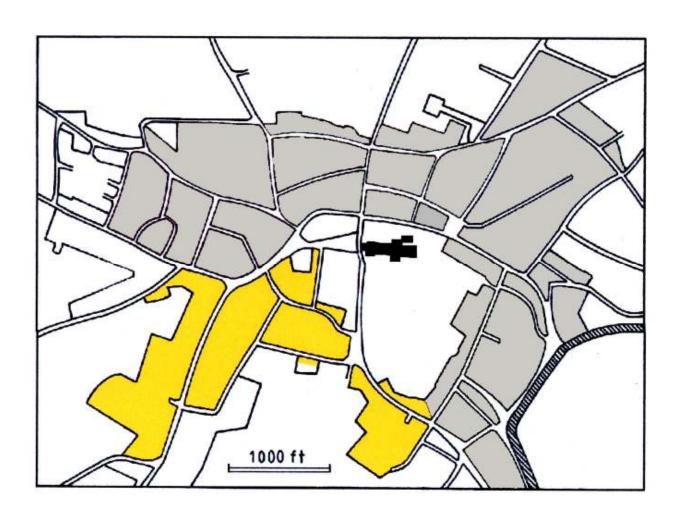


ANNEX 5

RECORD OF WALLS For

Section V

South of the City



SECTION V: WALL NUMBER 1	Date Surveyed 4 Jun 1995
Location/General Description	
Low wall at western edge of Palace Green.	
Construction	
Very even courses and stone types. Probably fairly	modern construction.
Composition	Dimensions
A mixture of recycled stone, also some possible	
sandstone/limestone. Paving stones and	Length: 18.0 m
gravestones were possible sources suggested for	
recycled stone.	Height: 0.5 m on grass
	side (East); 0.4 m
	on path side
	(West)
	Thickness: 0.35 m
Comments	•

SECTION V: WALL NUMBER 2	Date Surveyed 4 Jun 1995
Location/General Description	
Part of wall of No 18 Church Lane. West side of road. No 18 appears to be	
constructed in three sections; Wall No 2 is length of southern third of building.	
Construction	
Roughly coursed.	
Composition	Dimensions
Barnack ragstone Brick Sandstone (very	
variable), about one-third Sandstone	Length: 3.8 m
conglomerate 1 piece clunch 7 shaped recycled	
stone; 4 from cylinders and 3 with chasing on.	Height: 1.8 m
	Thickness: not known
	Thickness. not known
Commonts	
Comments	
Comments	

SECTION V: WALL NUMBER 3	Date Surveyed 4 Jun 1995
Location/General Description	•
Foundation of South side wall of No 16 Church Lane. West side of road.	
Construction	
Roughly coursed, as far as could be determined through	ugh very thick paint.
Composition	Dimensions
Not determined due to protective paint covering.	
	Length: 2.05 m
	Height: 0.2 m
	Thickness: not known
Comments	
Probably continues round East side of house, but surface was plastered.	
	-

SECTION V: WALL NUMBER 4	Date Surveyed 4 Jun 1995	
Location/General Description		
Boundary wall between North side of garden of No	6 Church Lane and No 16	
Church Lane.		
Construction		
	_	
Composition	Dimensions	
	Not measured	
Comments		
Comments		
Detailed survey not possible from Church Lane.		

Date Surveyed 4 Jun 1995	
more in wall. Set in thick	
mortar at random angles, except for groups of 3 long thin tiles set vertically at	
ough the wall.	
Dimensions	
Length: 8.6 m	
Height: 1.1 m max to	
0.93 m min	
Thickness: 0.3 m	

SECTION V: WALL NUMBER 6	Date Surveyed 4 Jun 1995	
Location/General Description		
Part of South wall of No 2 Church Lane (Maltings Cottage).		
Construction		
Coursed		
Composition	Dimensions	
Predominantly sandstone (fairly		
homogenous) Barnack ragstone Flint	Length: 3.0 m	
	H-i-lat 2 24 m m-m 4-	
	Height: 2.24 m max to	
	1.55 III IIIIII	
	Thickness: not known	
	Thekness, not known	
Comments		
Remnants of earlier building, incorporated into house wall.		

Date Surveyed 4 Jun 1995

Location/General Description
Boundary wall on East side of Church Lane, next door to No 3 Church Lane.

Construction

Roughly coursed. Bottom coursing more uniform than top. Area of brick at top of North end of stretch of wall. Wall is capped with brick. Tiles/pot are all at north end of wall.

Composition	Dimensions
Barnack ragstone	
Sandstone, about three-quarters	Length: 6.8 m
Sandstone conglomerate	
Glazed tile or broken pot (Near-black glazing, red	Height: 1.7 m max to
body)	1.35 m min
Tiles (red outer layer, black body)	
Brick	Thickness: 0.44 m

Comments

Tiles project from wall, demonstrating erosion of the stone. Mosses and lichens predominantly at the top of the wall (? effect of traffic, ? different light/moisture levels) and mostly on conglomerate (? due to better purchase for plants).

SECTION V: WALL NUMBER 7R	Date Surveyed 3 May 1997
Location/General Description	
Reverse side (away from street) of boundary wall or	East side of Church Lane,
next door to No 3 Church Lane.	
Construction	
Roughly coursed. Three sections are visible.	
Composition	Dimensions
See individual sections	Dimensions
See marvidual sections	See individual sections
	300 11101 1100111 200 110112
Comments	

SECTION V: WALL NUMBER 7Ra	Date Surveyed 3 May 1997		
Location/General Description			
Reverse side (away from street) of boundary w	all on East side of Church Lane,		
next door to No 3 Church Lane. Part nearest to	the gateway.		
Construction			
Roughly coursed			
Composition	Dimensions		
Barnack ragstone			
Oolite	Length: 1.85 m		
A little sandstone			
1 piece of possible recycled tombstone	Height: 1.6 m stone with		
	0.35 m brick		
	above		
	Thickness: 0.44 m		
Comments			

SECTION V: WALL NUMBER 7Rb	Date Surveyed 3 May 1997		
Location/General Description Reverse side (away from street) of boundary wall on East side of Church Lane, next door to No 3 Church Lane. Central section.			
Construction Roughly coursed			
Composition Sandstone A little conglomerate	Dimensions Length: 2.35 m Height: 1.45 m stone with 0.4 m brick above Thickness: 0.44m		
Comments			

SECTION V: WALL NUMBER 7Rc	Date Surveyed 3 May 1997	
Location/General Description		
Reverse side (away from street) of boundary wall on East side of Church Lane,		
next door to No 3 Church Lane. Section furthest from	m gate.	
Construction		
Roughly coursed		
Composition	Dimensions	
Conglomerate Sandstone Tile 1 tabular flint		
	Length: 2.96 m	
	Height: 1.05 m stone with	
	0.75 m brick	
	above	
	Thickness: 0.44 m	
Comments		

SECTION V: WALL NUMBER 8	Date Surveyed 4 Jun 1995
Location/General Description Stone foundation to No 3 Church Lane. Not easy to s far side of locked gate.	see as exposed stone was on
Construction Very rubbly	
Composition Sandstone Limestone (Barnack?) Conglomerate Possible clunch	Dimensions Length: Approx. 6.4 m Height: 0.15 m Thickness: not known
Comments	

SECTION V: WALL NUMBER 9	Date Surveyed 4 Jun 1995		
Location/General Description			
On South side of Silver Street. Foundation to West wall of No 15 Silver Street.			
Very probably continues on North and East side of building but is covered with			
rendering.			
Construction			
Stones on corner were dressed.			
Composition	Dimensions		
Barnack ragstone Field stone			
	Length: 4.45 m		
	Height: 0.25 m max to		
	0.07 m min		
	Thickness: not known		
Comments			

SECTION V: WALL NUMBER 10	Date Surveyed 4 Jun 1995
Location/General Description	
Foundation to 7-11 Silver Street frontage.	
Construction	
Single layer only just visible.	
Composition	Dimensions
Sandstone	
	Length: Approx 18.4 m
	with probable
	further extension
	of 0.47 m
	Height: minimal height
	showing
	Thickness: not known
	i medicos. not known
Comments	

SECTION V: WALL NUMBER 11	Date Surveyed 4 Jun 1995	
Location/General Description		
End of No 7 Silver Street, where abuts onto N	o 5 Silver Street.	
Construction		
Well dressed Barnack ragstone, with moulded	stone forming jetty.	
Composition Dimensions		
Barnack ragstone		
	Length: 0.47 m	
	H : 1, 22	
	Height: 2.2 m estimate	
	Thickness: not known	
Comments		
Jetty juts out by 0.25 m.		

SECTION V: WALL NUMBER 12	Date Surveyed 4 Jun 1995
Location/General Description	
Front wall of No 5 Silver Street.	
Construction	
Coursed. West side of frontage shows a door infill. S	some dressed and some rough
Barnack ragstone. Brick course at bottom of wall.	
Composition	Dimensions
Sandstone	
Brick	Length: 10.45
Barnack ragstone	m Height: 4½ m
Tile	estimate Thickness: not
Soft clunch	known
Recycled stone including:	
Large octagonal column piece (in	
door-fill area)	
Large shaped column piece	
Some smaller trefoil shaped pieces (see	
drawing)	
One with ? mason's mark, possibly a	
"Z" or a sideways "N"	
Comments	
Shaped stones as below:	

(not to scale)

SECTION V: WALL NUMBER 13	Date Surveyed 4 Jun 1995
Location/General Description	
East gable wall of No 5 Silver Street.	
Construction	
Roughly coursed.	
Composition	Dimensions
Sandstone (about half) Barnack ragstone,	
including several shaped pieces	Length: 6.31 m
	Height: Approx 5½ to 5¾ metres point of gable (3 m from ground to roof eaves)
	Thickness: not known
Comments Dressed Barnack as below:	
	(not to scale)

SECTION V: WALL NUMBER 14	Date Surveyed 4 Jun 1995	
Location/General Description		
East boundary wall between No 5 Silver Street and the Fountain public house.		
Construction		
About 5ft of roughly coursed stone, then brick on top		
Composition	Dimensions	
Sandstone Flint nodules, including 3 large white		
and 1 burnt Barnack ragstone, including a few	Length: 12.25 m	
shaped stones, and 2 burnt stones Clunch Field		
stone (quartzite) Bricks Tiles	Height: 1.53 m stone	
	plus 0.76 m brick	
	Thickness: 0.45 m	
	1 mckness : 0.45 m	
Comments		
Wall tilts a little.		

SECTION V: WALL NUMBER 15	Date Surveyed 4 Jun 1995	SECTION V: WALL NUMBER 15a	Date Surveyed 4 Jun 1995
Location/General Description		Location/General Description	
Boundary wall to rear (South side) of Nos 1, 3 and 5	Barton Mews. Subdivided	Boundary wall to rear (South side) of No 1 Bart	on Mews.
into 15a, 15b and 15c respectively. Only walls 15a	and 15c examined.		
Construction		Construction	
Coursed		Coursed. Brick area had herringbone pattern at	
Composition	Dimensions	Composition	Dimensions
See individual entries		Mainly sandstone	
(note: only 15a and 15c were recorded due to	Length: 20.9 m	Some sandstone conglomerate	Length: 6.12 m
access, but 15b appeared similar from a distance)		Barnack ragstone	
	Height: 0.9 m max (15a) to	Recycled Barnack ragstone including:	Height: 0.9 m
	0.5 m min (15c)	1 ex-door post	
	, ,	1 with coarse inverted C shape	Thickness: not known
	Thickness: Approx 0.2 m	Bricks	
	at 15c	Flints	
		Round white field stones	

SECTION V: WALL NUMBER 15c	Date Surveyed 4 Jun 1995
Location/General Description	
Boundary wall to rear (South side) of No 5 Bar	ton Mews.
Construction	
Coursed	
Composition Mainly sandstone Occasional Barnack ragstone Narrow bricks 1 dark field stone 1 pale round field stone	Dimensions Length: 6.4 m Height: 0.5 m Thickness: approx 0.2 m
Comments Much spare stone left on site, some of which has	nd been used to construct modern

retaining wall for garden terracing.

SECTION V: WALL NUMBER 16 Date Surveyed 4 Jun 1995 **Location/General Description** East side boundary wall of No 1 Barton Mews. Construction Brick and stone in alternate (vertical) patches, terminated by brick corner. Dimensions Composition Nearly all sandstone Sandstone conglomerate Tile/brick (that as infill in mortar Length: dark grey or red) From S side: 0 m - 3.4 m stone 3.4 m - 4.86 m brick 4.86 m - 8.12 m stone 8.12 m - 8.35 m brick corner Height: 1.7 m max to 1.5 m min Thickness: not measured Comments As with Wall No 7, mosses and lichens were predominantly at the top of the

wall.

SECTION V: WALL NUMBER 17	Date Surveyed 4 Jun 1995	
Location/General Description		
West side of Barton Mews courtyard.		
Construction Included two bricked-in areas – probable former doorways.		
Composition	Dimensions	
Mostly sandstone	Dimensions	
Quite a bit of brick in various colours Flint Orange field stone 1 small piece chalk Clunch (quite a few pieces) Some dressed Barnack ragstone towards the top	Length: 18.8 m subdivided from N side into: 5.2 m (approx) stone 1.4 m (approx) brick 6.5 m (approx) stone 1.3 m (approx) brick 4.4 m (approx) stone Height: 1.8 m	
Comments	Thickness: 0.85 m at base (wall wider at base)	
Resident reported that wall had been lowered by ap difficult to measure accurately due to shrub border.	proximately 3ft. Wall	

SECTION V: WALL NUMBER 18	Date Surveyed 4 Jun 1995	
Location/General Description		
North side of Barton Mews courtyard. Includes small remnant of return wall		
referred to as 18a. Reverse side of wall described under 18b.		
Construction		
Very roughly coursed.		
Composition	Dimensions	
Similar to Wall no 17, but contains more clunch.	Length: 5.85 m	
	Height: 1.9 m	
	Thickness: not known	
	Dimensions for return wall 18a	
	Length: 0.75 m	
	Height: 0.8 m maximum	
	Thickness: 0.5 m	
Comments		

SECTION V: WALL NUMBER 18b

Date Surveyed 4 Jun 1995

Location/General Description

N of a wall in Barton Mews. Wall abuts to brick wall. Wall in stone with brick top.

Construction

Coursed

Composition	Dimensions
Sandstone, some burnt	
Barnack ragstone	Length: 2.4 m
Brick	
Flint	Height: 2.07 to top of
Tiles (mostly red, 1 black inside + red outside)	stone
1 piece clunch	
Field stone (quartzite)	Thickness: not known
Shaped Barnack, including 6 from same angular	
column (see drawing) and 1 semi-circular piece.	
Four of the angular pieces set in a row; the others	
odd, one inverted.	

Comments

Shaped Barnack:

Six from same angular column

One semi-circular piece

SECTION V: WALL NUMBER 19

Date Surveyed 8 Jun 1995

Location/General Description

Bishop Woodford House, Barton Road. Wall dividing new car park and main approaches.

Construction

Coursed with very large sandstone at base. Wall has stone at East end, then a stretch of brickwork, then more stone, finished with brick pillars at the end. West part of wall has shaped brick coping with 2 rows of brick on top of the coping.

Composition	Dimensions
East end of wall	
Nearly all sandstone (1 burnt)	Length: 14.20 m total
Some brick	
1 flint	Height: 1.15 m to 1.44 m
Field stone	
	Thickness: 0.38 m
West end of wall	
As East end but:	
Higher percentage of brick	
Top redone in herringbone brick	
Large tabular flint	

Comments

Breakdown of length: from west end 0.34 m brick pillar, 8.66 m (base) to 9.06 m (top) stone, 2.65 m (base) to 2.25 m (top) brick, 2.35 m stone, 0.20 m brick end Breakdown of height: East end 1.15 m; Area of new brick 1.44 m; Centre of west stone section 1.15 m to top of stone, 1.24 m to coping, 1.44 m to wall top; W end of West stone section 1.07 m to top of stone, 1.15 m to coping, 1.35 m to wall top. Brick area between stone - may have been a gateway?

Miscellaneous lumps of stone to keep cars off borders noted in main approach, including some shaped Barnack ragstone (column pieces), some oolite and some man-made conglomerate (concrete!).

SECTION V: WALL NUMBER 20	Date Surveyed 8 Jun 1995	SECTION V: WALL NUMBER 21	Date Surveyed 8 Jun 1995
Location/General Description		Location/General Description	
West side boundary wall of no 13 Barton Road.		Nos 30, 32 and 34 Parade Lane. Front 21A, 21B, 21C and 21D by gateways.	walls to gardens. Divided into 4 sections
Construction		Construction	
Roughly coursed. South end finished with dressed	Barnack ragstone (2 pieces at	See individual entries	
bottom replaced by brick), after which the wall is o			
top.			
Composition	Dimensions	Composition	Dimensions
About equal amounts of sandstone and oolite		See individual entries	
1 tile, red outer black inner	Length: 6.9 m stone		Length: Total 36.45 m
1 yellow tile	extending to		including gateways
Sandstone conglomerate	10.85 m with brick		
1 chalk			Height: 1.20 m max to
Orange-brown field stone (quartzite?)	Height: 1.6 m stone;		1.10 m min
Dressed Barnack ragstone (in body as well as at	1.73 m brick		T1: 1 0.45
end)	TILL 1		Thickness: 0.45 m max to
	Thickness: not known		0.38 m min
Comments		Comments	
Comments		Comments	
Wall 21			

Stonework roughly coursed. Showed old brick repair and recent mortar repair		
(about 10 years old) on East (road) side of wall. Mortar repair on West (garden)		
side, but no old brick repair.		
Composition	Dimensions	
East side: About 50% brick of varying ages, top mostly brick Remainder mostly sandstone	Length: Stone 9.3 m, brick entrance and pillar 1.15 m	
1 Barnack ragstone Tabular flint Gravel conglomerate 1 nodular flint 1 piece of sandstone with ? "devil's toenail" fossil	Height: 1.2 m Thickness: 0.45 m	
West side: Much less brick - stone to top of wall Few more flints More gravel conglomerate Dark grey field stone (basalt?) 1 tile, red outer black inner		

Date Surveyed 8 Jun 1995

SECTION V: WALL NUMBER 21A
Location/General Description
Front garden wall to 34 Parade Lane.

Probably fallen and repaired at top at East side.

Construction

Comments

Date Surveyed 8 Jun 1995
ndstone and Barnack
and shinier orange colour.
Dimensions
Length: Brick pillar 0.3 m; stone 4.45 m; brick pillar 0.2 m Height: 1.2 m Thickness: 0.4 m

SECTION V: WALL NUMBER 21C	Date Surveyed 8 Jun 1995	
Location/General Description	Dute survey out a contrast	
South part of front garden wall to 30 Parade Lane.		
Construction		
Roughly coursed with row at top of large dark grey field stones (possibly		
basalt?). Base mostly gravel conglomerate. Shows i	recycled brick at end of wall	
at the new entrance, and concrete capping now separ	ating from wall	
Composition	Dimensions	
East side:	Length: Brick end	
Sandstone (about 40%)	Stone	
Some brick (2 face on)	3.57 m to 3.75 m	
A few Barnack ragstones	Brick entrance	
Large dark grey field stone (basalt?) 1 ?schist	and pillar 0.75 m	
Quartzite field stone	Height: 1.1 m	
Pale granite field stone		
Pink granite	Thickness: 0.38 m	
Gravel conglomerate (base mostly this)		
2 flints		
West side: similar to east but with more brick		
Comments		

SECTION V: WALL NUMBER 21D	Date Surveyed 8 Jun 1995
Location/General Description	
North part of front garden wall to 30 Parade Lane.	
Construction	
Coursed.	
Composition	Dimensions
Not nearly so much stone as 21A to 21C.	Length: Brick entrance and Pillar not measured
Predominantly brick at the front	Stone
Sandstone (about 10%) at the ends	3.85 m - 4.3 m
One granite sett	
Field stone	Height: 1.1 m
Flint	
	Thickness: 0.4 m
More stone on West side but type hard to tell as rendered over.	
Comments	

SECTION V : WALL NUMBER 22	Date Surveyed 5 Aug 1995	SECTION V
Location/General Description		Location/Ge
North-west boundary wall to rear of 57 Silver Str		Back of hous
extending house wall to rear. North-west side of	`wall.	
Construction		Construction
Stone was rubbly patched layer in a brick wall.	~ ·	Coursed
from ground to the patched area, the patched brid	ck/stone layer approximately 3/4	
metre, and 3-4 courses of brick topped the wall.		~
Composition	Dimensions	Composition
Predominantly brick Sandstone Barnack	T 12.2	Sandstone w
ragstone Flint Field stone	Length: 13.2 m	
	Height: 2.16 m	
	Base (brick)	
	Approx 2m	
	then stone	
	approx 0.75m	
	then top courses of	
	brick	
	TI: 1 0.4	
	Thickness: 0.4 m	
Comments		Comments

Date Surveyed 7 Aug 1995
Dimensions
I amathy Annew 4.5 m
Length: Approx 4.5 m
Height: Approx 0.6 m
Thickness: not known
Thickness, not known

SECTION V: WALL NUMBER 24A	Date Surveyed 7 Aug 1995	SECTION V: WALL NUMBER 24B	Date Surveyed 7 Aug 1995
Location/General Description		Location/General Description	
Back of house, No 7 Silver Street. Construction N/A		Back of house, No 5 Silver Street.	
		Construction Coursed Barnack with rubbly sandstone between.	
Composition	Dimensions	Composition	Dimensions
Brick with quoin of Barnack at East end and	Dimensions	50/50 Sandstone and Dressed Barnack ragstone A	Difficusions
lressed Barnack ragstone 1st floor window.	Length: Approx 1.5 m	little brick	Length: Approx 7.8 m
	Height: Approx 3.5 m.		Height: Approx 3 m
	about 3 m to bottom of window		Thickness: not known
	sill and 0.5 m for		I mickness: not known
	window.		
	Thickness: not known		
Silver Street.			

SECTION V: WALL NUMBER 25 Date Surveyed 7 Aug 1995

Location/General Description

Retaining wall to NW of Needhams House, Backhill.

Construction

Single layer only visible.

\sim	• . •
('Am	position
Com	position

Brick with single layer of stone at base Stone predominantly sandstone, 1 Barnack ragstone, 1 flint

Dimensions

Length: 13.1 m from rear to steps 9.2 m from steps

> to road 19 m along road

Height: not measured – Single layer of Stone only

Thickness: not known

Comments

Single layer of stone showed soil underneath on SE stretch of wall, and 2 rows of brick along SW stretch (? possible underpinning). This technique was sometimes used for damp courses.

SECTION V: WALL NUMBER 26

Date Surveyed 7 Aug 1995

Location/General Description

SW side of Backhill, NW wall of former playground for Needhams School, now a car park, and passage leading to it.

Construction

Roughly coursed, brick coping.

Composition

Virtually all sandstone, includes some very large pieces (typically 58 cm x 33 cm on exposed face) A few odd pieces of Barnack ragstone Brick

Hard limestone Kimmeridge clay

Dimensions

Length: 19.6 m (car park) 8.1 m (passage) total 27.7 m

Height: 1.8 m * (passage end) to 1.5 m

(car park end)

Thickness: not known

* as far as could be determined through the ivy!!

Comments

Stone wall replaced at road end by a modern brick wall (Ella Thurmott remembers the wall coming further when she was young). Top of wall heavily covered with ivy, except at car park end. Gate from car park to passage has brick base and drops about 25 cm. Far end leans towards car park, supported (more-or-less) by 4 brick buttresses; one of different construction to the other three.

Front of No 16 and 14B Back Hill. Tall stretch between Ord House and side		

SECTION V: WALL NUMBER 27B	Date Surveyed 7 Aug 1995	
Location/General Description		
Front of No 16 and 14B Back Hill. Low stretch (foundation only) in front of No		
16		
Construction		
Roughly coursed		
Composition	Dimensions	
Sandstone		
	Length: 9.9 m	
	Height: negligible	
	Thickness: not known	
Comments		

SECTION V: WALL NUMBER 27C	Date Surveyed 7 Aug 1995
Location/General Description Front of No 16 and 14B Back Hill. In front of No 16	5.
Construction Roughly coursed	
Composition	Dimensions
Predominantly Sandstone Dressed Barnack ragstone at NW end	Length: 5.5 m
Brick coping	Length. 5.5 m
	Height: 2.44 m
	Thickness: not known
Comments	

SECTION V: WALL NUMBER 27D	Date Surveyed 7 Aug 1995
Location/General Description	
Front of No 16 and 14B Back Hill. In front of N	o 16, to NW of gateway
Construction	
Coursed	
Composition	Dimensions
Dressed Barnack ragstone.	
	Length: 0.8 m
	Height: 0.84 m
	Thickness: not known
Comments	

SECTION V: WALL NUMBER 28	Date Surveyed 7 Aug 1995
Location/General Description	
In front of "Graylin" (No 14A) and No 14 Backhill.	
Construction	
Roughly coursed.	
Composition	Dimensions
Sandstone.	Length: 16.5 m
	Height: 1.4 m
	Thickness: 0.4 m
Comments	
Showed some repointing. Badly eroded at base.	

SECTION V: WALL NUMBER 29	Date Surveyed 7 Aug 1995	
Location/General Description Side wall between "Albemarle" No 9 and "Barton Cottage" No 10 (?Barton Square).		
Construction		
Stone base, brick and coping on top.		
Composition Predominantly Sandstone Brick	Dimensions Length: Could not tell as disappears round back of No 9, behind crosswall. Approx 5 m to crosswall and another 4 m to a brick shed. No further knowledge after brick shed.	
	Height: 0.9 m stone plus 0.65 brick. Coping on top. Thickness: not known	
Comments Retaining wall (No 10 is the higher side). The stone appears to be the retaining part of the wall. Good lichen growth.		

SECTION V: WALL NUMBER 30	Date Surveyed 5 Aug 1995	SECTION V: WALL NUMBER 30A	Date Surveyed 5 Aug 1995
Location/General Description East Wall of Car Park of St Mary's Surger (25.3 metres), 30C (10.4 metres) and 30D end.		Location/General Description East wall of Car Park of St Mary's Surgery (Metres side. Stone base visible from reverse side (as seen fi Street).	
Construction See individual entries		Construction Stone base (+0.6) to brick, visible from No 35 due to ground being lower that side.	
Composition	Dimensions	Composition	Dimensions
See individual entries	See individual entries.	Sandstone	
		Barnack ragstone	Length: 17 m
		Conglomerate	
		Flint	Height: 0.6 m
		Brick	
		More large stones than on surgery side and more	Thickness: not known
		conglomerate.	
Comments		Comments	

SECTION V: WALL NUMBER 30B	Date Surveyed 5 Aug 1995
Location/General Description	<u> </u>
East wall of Car Park of St Mary's Surgery (Metres 17-42.3).	
Construction	
Vaguely coursed rubble wall.	
Composition	Dimensions
Basal layer of local sandstone.	
Predominantly rough pieces of local sandstone.	Length: 25.3 m
Some conglomerate.	
A few Field stones and Flint.	Height: 0.75 m
	Thickness: Approx 0.4 m
Comments	•

Date Surveyed 5 Aug 1995		
Location/General Description		
East wall of Car Park of St Mary's Surgery (Metres 17-42.3). Reverse side (as		
Dimensions		
Length: 25.3 m		
Height: 1.3 m		
Thickness: Approx 0.4 m		
Comments		

SECTION V: WALL NUMBER 30C	Date Surveyed 5 Aug 1995
Location/General Description East wall of Car Park of St Mary's Surgery (Metres 42.3-52.7). Curved section.	
Construction Constructed in 3 curved panels with 4 brick buttress each.	ses, buttresses of 0.45 length
Composition	Dimensions
Predominantly sandstone assorted colours Brick and Tile	Length: 10.4 m
Flint and other field stones, including ?Igneous rock	Height: 1.8 m
Clunch	8
Clay nodule	Thickness: not known
Some bricks in soldier courses	
A few pieces of Barnack ragstone	
Comments	
Wall has been partly re-constructed.	

SECTION V: WALL NUMBER 30D	Date Surveyed 5 Aug 1995		
Location/General Description			
East wall of Car Park of St Mary's Surgery (Metres 52	East wall of Car Park of St Mary's Surgery (Metres 52.7-78.9). Straight section to		
road. There is a further 7.75 metres to the edge of pro	operty.		
Construction			
Seven panels of totally rebuilt wall with brick buttres	ses.		
Composition	Dimensions		
Largely assorted brick in thick mortar with stones			
(approximately 30 pieces) at intervals.	Length: 26.15 m		
Barnack ragstone (one shaped)			
Flint	Height: : 1.55 m stone +		
Field stones	0.4 m brick on top		
Sandstone			
	Thickness: Approx 0.3 m		
	to 0.35 m		
Comments			
In reconstruction the wall has been moved approximately one metre to the east to			
allow for car access.			

SECTION V: WALL NUMBER 30D

Date Surveyed 5 Aug 1995

SECTION V: WALL NUMBER 31	Date Surveyed 5 Aug 1995		
Location/General Description	Location/General Description		
East wall of No 35 St Mary's Street. Divided into 31A (4.4 metres), 31B (6.7			
metres) and 31C (22.7 metres), starting from South end. There is 10.7 metres of			
brick between 31A and 31B.	brick between 31A and 31B.		
Construction			
See individual entries.			
Composition	Dimensions		
See individual entries.	See individual entries.		
Comments			

SECTION V: WALL NUMBER 31A	Date Surveyed 5 Aug 1995
Location/General Description	
East wall of No 35 St Mary's Street.	
Constant	
Construction	
Roughly coursed stone.	
Composition	Dimensions
Predominantly sandstone	
Brick clinker	Length: 4.4 m
4 tabular flints	
Burnt Barnack ragstone	Height: 1.15 m to 0.75 m above original base (difference due to ground rising)
	Thickness: not known
Comments Reverse side similar	

SECTION V: WALL NUMBER 31B	Date Surveyed 5 Aug 1995
Location/General Description	-
East wall of No 35 St Mary's Street.	
Construction	
Overlapped by half brick buttress at end.	
Composition	Dimensions
Barnack ragstone about 50%, including 25% ashlar	
Several shaped columnar pieces of Barnack	Length: 6.7 m
ragstone	
Corner angled piece with groove 2" wide round it	Height: 2.15 m
Sandstone	
Clunch	Thickness: 0.5 m
3-4 flints	
Comments	
Reverse side similar but ashlar corners showing.	
<u> </u>	

SECTION V: WALL NUMBER 31C	Date Surveyed 5 Aug 1995
Location/General Description	
East wall of No 35 St Mary's Street.	
Construction	
Assorted stone at base. Very thick mortar. Predomina	antly brick in soldier courses.
Composition	Dimensions
Barnack ragstone, including ashlar.	
Sandstone.	Length: 22.7 m
Flint.	
One piece of weathered carved Barnack, a sort of	Height: 0.6 m
gargoyle in top of lower wall.	
	Thickness: not known
Comments	
North end virtually all sandstone with better coursing and a few tiles.	
Reverse side similar, but includes a small amount of faced Barnack.	

SECTION V: WALL NUMBER 32	Date Surveyed 5 Aug 1995		
Location/General Description			
	West wall of St Mary's Surgery car park, towards North behind Surgery building.		
Construction			
Largely rebuilt. Brick with stone base.			
Composition	Dimensions		
Sandstone			
Flints	Length: 6.35 m		
Tile			
Field stone	Height: 0.2 m		
Barnack ragstone			
Oolite	Thickness: not known		
Includes 30cm section of window tracery.			
Comments			
Reverse side has about 7 odd stones set at about 1.3 m from ground. Field stone,			
sandstone and clunch.			

SECTION V: WALL NUMBER 33	Date Surveyed 5 Aug 1995	
Location/General Description 45 St Mary's Street. West wall, southern section.		
Construction Brick with stone base, base only visible at north end of section but probably runs throughout section.		
Composition	Dimensions	
Wall mostly plastered, so stone type cannot be identified.	Length: 17.8 m Height: not measured – single layer of stone only visible. Thickness: not known	
Comments		

SECTION V: WALL NUMBER 34	Date Surveyed 5 Aug 1995	
Location/General Description 45 St Mary's Street. West wall, centre (angled) section.		
Construction Roughly coursed.		
Composition Fragments sandstone amongst various bricks	Dimensions Length: 2.6 m Height: Approx 1.5 m Thickness: not known	
Comments	ı	

SECTION V: WALL NUMBER 35	Date Surveyed 5 Aug 1995
Location/General Description	
45 St Mary's Street. West wall, northern section.	
Construction	
1.5 m stone, tile coping then assorted brick above.	
Composition	Dimensions
Very large pieces sandstone	
Little brick/tile	Length: 17 m
Large ashlar pieces	
Broken pieces of Barnack ragstone	Height: 1.5 m (stone)
	Thickness: 0.45 m
Comments	

SECTION V: WALL NUMBER 35R	Date Surveyed 17 Jan 1998	SECTION V: WALL NUMBER 36	Date Surveyed 5 Aug 1995
Location/General Description		Location/General Description	
45 St Mary's St/1 Cambridge Road boundary; Rever	se of wall 35.	45 St Mary's Street. South wall.	
Construction		Construction	
First meter lower, with no brick top.		Stone base to brick wall.	
Brick top (approx 1 m plus of brick).			
Stone base very roughly coursed (more coursed whe	re ashlar present)		
Composition	Dimensions	Composition	Dimensions
Barnack ragstone (including ashlar, one very long		Sandstone	
0.45 m x 0.25 m)	Length: First part lower,	Flint	Length: 11.9 m
Sandstone	for one meter from		
1 large flint	road. Continues		Height: not measured –
A few bricks	behind house,		single layer of stone
Tile	where covered by		only visible.
Conglomerate	lean-to, to same		
	length as wall 35		Thickness: not known
	(ie total 17 m).		
	Height: 1 m for first part		
	then 1.3 m of		
	stone.		
	Thickness: 0.42 m		
Comments Stone is 0.14 m higher on this side than wall 35. Re being lower.	st of difference due to ground	Comments	

SECTION V: WALL NUMBER 37	Date Surveyed 5 Apr 1997
Location/General Description	
Front garden wall to 1 Cambridge Road.	
Construction	
Coursed, with thick mortar.	
Composition	Dimensions
Mainly Sandstone, much of it strongly bedded.	
Probably not local sandstone, possibly York paving?	Length: 6.35 m + 1.17 m gateway + 7.6 m
	Height: 0.76 m
	Thickness: 0.23 m
Comments	•

Date Surveyed 17 Jan1998 **Location/General Description** Side wall between 8A Cambridge Road (Hollands House) and previous carriage entrance to St John's. Construction Rubble Composition **Dimensions** Mostly sandstone, very variable in size, some unusually fine and hard for area Length: 63.94 m Barnack ragstone Clunch, including large ashlar-type pieces Height: 1.23 m to 2 large oolite blocks concrete 1 field stone capping 1 flint Brick Thickness: not known Tile

Shows marked erosion at base. Front smooth, reverse not so. Shows slight curve parallel to road. Gate in centre of wall.

Comments

Continues as wall 45.

Stones show good lichen growth.

SECTION V: WALL NUMBER 38

Some sizes for clunch: 0.37 x 0.28 m; 0.3 x 0.17 m; 0.21 x 0.21 m; 0.39 x 0.18 m;

0.28 x 0.17m

Some sizes for oolite: 0.8 m x 0.18 m; 0.8 x 0.39 m

SECTION V: WALL NUMBER 39

Date Surveyed 5 Apr 1997

Location/General Description

Front garden wall to 9A Cambridge Road.

Construction

Rubble.

First section is brick on sandstone footings.

Remainder of wall has 3 courses of narrow brick on top of stone.

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Com	ทก	CIT	10	n

Barnack ragstone (some ashlar, 2 large and shaped) Sandstone

Some very large bricks (0.22 m x 0.1 m) - floor

bricks?

Normal brick

Flint pebbles and slate in thick areas of mortar.

Dimensions

Length: 19.84 m including

gateway.

Height: 1.07 m max to

0.95 m min, plus 0.3/0.42 m brick

Thickness: not known

Comments

Wall is sloping. A gateway has been cut in the stone wall.

In 3 sections:

- 1. 4.77 m length of brick on sandstone footings.
- 2. 1.92 m stone till brick gate pillar

Gateway

3. 7.95 m stone from brick gate pillar.

Large shaped stones were 0.59 m x 0.33 m with groove along 0.59 axis. One stone aligned horizontally, one aligned vertically.

SECTION V: WALL NUMBER 40

Date Surveyed 5 Apr 1997

Location/General Description

6/8/8A Cambridge Road

Construction

Brick top - parts A/B with modern-built brick top (possibly reconditioned brick), older brick on part C. D/E has soldier course of brick between stone and brick layer. F/G continue wall in brick, with same soldier coursing.

Composition (not counting brick top)

Barnack ragstone (approx. 40%) Sandstone (approx. 60%)

A few bricks

2 Flint

1 Clunch

Conglomerate

Dimensions

Length: 34.87 m stone,

55.97 total.

Height:

Stone: 0.84 m max to

0.43 m min

Total: 1.22 m max to 0.08 m min

Thickness: 0.44 m

Comments

- A. length 0.49 m: height 0.71 m stone + 0.51 m brick Gateway to No 8A length 2.86 m
- B. length 15.25 m: height as A (at A end) to 0.84 m stone + 0.38 m brick. Gateway to No 8 length 2.75 m
- C. length 6.65 m: height 0.74 m stone +0.65 m brick
- D. length 4.84 m : height 0.43 m stone + 0.65 m brick Turns corner to
- E. length 2.2 m: height as D Gateway to No 6 length 3.1 m
- F. length 2.15 m: height as D (but all brick). Gateway length 2.55 m
- G. length 13.2 m: height as F.

SECTION V: WALL NUMBER 41	Date Surveyed 21 Apr 1997		
Location/General Description West End, bungalow, no number (next to No 1A "Shelton House").			
Construction Stone foundation of a few courses.			
Composition Sandstone	Dimensions		
1 Conglomerate	Length: 28.97 m		
	Height: 0.4 m max to 0.2 m min		
	Thickness: not known		
Comments From Cambridge Road end, 5.75 m of length has soldier course on top of stone,			

below brick.

SECTION V: WALL NUMBER 42 D	L NUMBER 42 Date Surveyed 21 Apr 1997		
Location/General Description			
West End, East side of East wall of St John's farm, from road to stone building			
Construction			
Rubble			
1 brick layer on top, then pantiles			
Composition	Dimensions		
Mostly sandstone, a few burnt			
Flint	Length: 39.25 m		
Clunch			
Brick	Height: 1.15 m (stone),		
Tiles	2m total (1.8 m		
Conglomerate	after garage)		
Barnack ragstone			
1 Oolite	Thickness: not known		
1 Field stone			

Comments

After garage was less eroded. More Barnack ragstone than in the front. Included several ashlar and columnar pieces, one with a hole - possibly for a door fastening?

Possible Door Fastening

CTION V: WALL NUMBER 43 Date Surveyed 21 Apr 1		
Location/General Description		
East side of stone building on East side of St John's farm, between and		
continuous with walls 42 and 44		
Construction		
Roughly coursed.		
Composition	Dimensions	
Predominantly sandstone		
Few clunch	Length: 6.4 m	
Brick		
Barnack ragstone for quoins and gothic arches to	Height: Approx 4 m	
undercroft		
Relieving arches (to limestone gothic) in sandstone	Thickness: not known	
Northern undercroft brick filled		
Southern undercroft sandstone filled, with odd		
brick and 1 clunch.		
Comments		

SECTION V: WALL NUMBER 44	Date Surveyed 21 Apr 1997		
Location/General Description			
West End, East side of East wall of St John's farm, south of stone building			
Construction			
Rubble	_		
Composition	Dimensions		
Similar to wall 42.			
	Length: 13.6 m		
	H : 14 1 6		
	Height: 1.6 m		
	Thickness: not known		
	Threehess. Not known		
Comments			

SECTION V: WALL NUMBER 45	Date Surveyed 21 Apr 1997		
Location/General Description			
Back wall to West End bungalow garden, continuation of wall 38.			
Construction			
Roughly coursed, capped with concrete.			
Composition	Dimensions		
Predominantly Sandstone			
Brick (red)	Length: 17.3 m		
Barnack ragstone			
Concrete capping	Height: 1.4 m excluding capping (ivy covering capping too much to enable measurement)		
	Thickness: not known		
Comments			

SECTION V: WALL NUMBER 46	Date Surveyed 3 May 1997
Location/General Description	
North wall of St John's grounds.	
Construction	
Partly coursed to well coursed with a brick top.	
Composition	Dimensions
Barnack ragstone	
Sandstone	Length: 21.94 m total:
Clunch (one with belemnite in)	9.75 m brick , 6.1m
2 large pieces conglomerate	5.3m brick, 0.33 m,
Brick patching	0.46 m brick pillar
	Height: $0.63 \text{ m} + 0.98 \text{ m}$
	brick top
	Thickness:
Comments	
0.33 length was well coursed with small pieces of san	dstone and smaller bricks.
Part of wall slopes in and part out.	
Ground slopes away to East.	

SECTION V: WALL NUMBER 47	Date Surveyed 3 May 1997
Location/General Description	
Continuation of wall 46, West of gate. (Gateway 2.7:	5 m)
Construction	
Partly coursed to well coursed with a brick top.	
Composition	Dimensions
Sandstone	
Conglomerate	Length: 14.2 m
Clunch	
3 field stones (2 chert type)	Height: 0.4 m
A few brick pieces	
2 small flints	Thickness: not known
Some sandstone shows bedding very clearly.	
Comments	
Brick pillars 0.46 m. Each pillar (one from wall 46, one from wall 47) has one stone as weight bearer. One sandstone and one Barnack ragstone.	

Dimensions
Length: 2.37 m
(stone section from
1.27 m to 2.35 m)
Height: 1.62 m to 1.9 m
Thickness: not known

Date Surveyed 3 May 1997
Dimensions
Length: 1.87 m at base to
2.1 m at top
Height: 1.7 m
T1 1 1
Thickness: not known

SECTION V: WALL NUMBER 50	Date Surveyed 3 May 1997
Location/General Description	
Curved part of wall between West End and St John's	Road.
Construction	
Roughly coursed	
Composition	Dimensions
Sandstone	
Barnack ragstone (including one ashlar with a lot of	Length: 6.5 m
shells well weathered out)	
Flints (9 large flints at eastern half)	Height: 1.65 m
Brick	
Clunch - 14 pieces in rough band, approx 1.35 m	Thickness: not known
length x 0.65 m height	
Tile (one) - red outer, black inner	
Field stone (quartzite)	
Comments	

SECTION V: WALL NUMBER 51 Date Surveyed 3 May 1997 **Location/General Description**

Continuation of wall 50 onto St John's Road.

Construction

Roughly coursed, thickly mortared.

Ragstone quoins at end.

Brick top: soldier course, single layer, another soldier course

Tile levelling before brick top.

Composition	Dimensions
Nearly all sandstone and Barnack ragstone in large	
blocks (one fossiliferous)	Length: 9.35 m
Oolite	
Clunch (large pieces, about 8)	Height: Stone 1.5 m,
Brick and brick chips	Brick 0.3 m
Field stone	
Tile (one)	Thickness: not known
Flint (one)	

Comments

Two or three bits appear to have been previously used elsewhere and put in as chunks.

Query - is this part the 15-year old reconstruction following a lorry knocking down part the boundary wall.

SECTION V: WALL NUMBER 52 Date Surveyed 3 May 1997

Location/General Description

Continuation of wall 51 along St John's Road.

Construction

Rubble with brick top. Wall in buttressed sections.

Composition

Predominantly Sandstone (some verging on the

conglomerate)

Barnack ragstone

Brick Clunch

Field stone (quartzite)

Field stone (midland red)

Flints (2)

Dimensions

Length: 27.6 m

Height: Stone: 0.63 m at

S end to 0.84 m at

N end.

Buttress 1 m at S

end to 1.12 m at

N end.

Thickness: not known

Comments

Brick top has 5 courses, followed by a 6th projecting course, then 2 soldier courses

Buttresses 0.45 m length each

SECTION V: WALL NUMBER 53	Date Surveyed 3 May 1997
Location/General Description	
Continuation of wall 52 along St John's Road.	
Construction	
Rubble	
Composition	Dimensions
Sandstone - many very large pieces eg 0.5m x	
0.5m, 0.47m x 0.54m, 0.67m x 0.45m	Length: 7.35 m (includes
Brick	0.35 brick corner)
Barnack ragstone	
Flint	Height: 0.83 m
	(stone part of wall)
	Thickness: not known
Comments	

l.
Dimensions
Length: 15.25 m
(see diagram)
Height: 1.32 m max to
0.85 m min
Thickness: 0.35 m

SECTION V: WALL NUMBER 55	Date Surveyed 5 Dec 1998
Location/General Description	
Wall to South of old Bishop's Palace grounds (no	
Church Lane to junction with wall 56. South side of wall.	
Construction	
See individual entries.	
	l n
Composition	Dimensions
See individual entries.	See individual entries.
Comments	
See sketch below	

SECTION V: WALL NUMBER 55A	Date Surveyed 5 Dec 1998
Location/General Description	
See wall 55	
Constant	
Construction	
Roughly coursed with brick above.	
Composition	Dimensions
Mainly Sandstone	
Brick	Length: approx. 15 m
Tile	
Barnack ragstone (ashlar cut)	Height: stone approx 2.4 m
Flint	(visual estimate)
	Thickness: not known
Comments	
Measurements are very approximate. Height is	visual estimate. Length was
estimated by pacing.	

similar size to those in the oven. Measurements are very approximate. Height is

visual estimate. Length was estimated by pacing

SECTION V: WALL NUMBER 55C	Date Surveyed 5 Dec 1998
Location/General Description	-
See wall 55	
Construction	
Mainly brick, with stone quoins at each end and	stone footings
Composition	Dimensions
Quoins:	Length: Approx. 3 m
Barnack ragstone, ashlar cut	
Footings:	Height: footings 0.25 m
Sandstone	
Barnack ragstone	Thickness: not known
Comments	
Measurements are very approximate. Length wa	as estimated by pacing.

SECTION V: WALL NUMBER 55D	Date Surveyed 5 Dec 1998	
Location/General Description	•	
See wall 55		
Construction		
Coursed brick		
Composition	Dimensions	
All brick		
	Length: approx. 12 m	
	Height: not measured as all	
	brick	
	Thickness: not known	
Comments		
Measurements are very approximate. Length was estimated by pacing.		

SECTION V: WALL NUMBER 55E	Date Surveyed 5 Dec 1998
Location/General Description	
See wall 55	
Construction	
Footings only, coursed brick above.	
Composition	Dimensions
Sandstone	
	Length: 5.75 m
	Height: 0.25 m
	T1: 1
	Thickness: not known
C	
Comments	
Measurements are very approximate. Length w	vas estimated by pacing.

SECTION V: WALL NUMBER 55F	Date Surveyed 5 Dec 1998	
Location/General Description		
See wall 55		
Construction		
Coursed brick		
Coursed offer		
Composition	Dimensions	
All brick	I	
	Length: 4.12	
	Height: not measured	
	Thickness: not known	
Comments		

SECTION V: WALL NUMBER 56	Date Surveyed 5 Dec 1998			
Location/General Description				
East side of wall in Hayward's Theatre grounds, forming part of southern				
boundary to old Bishop's Palace grounds (now Sue Ryder home). At East end of				
wall 55, at right angles and contiguous with it.				
Construction				
Brick at South end, approx. 0.3 m pillar plus 0.3 m wall.				
Lower area of stone rubble construction.				
Upper area of stone roughly coursed to coursed.				
Top layer of yellow brick; 3 courses plus soldier course.				
Composition	Dimensions			
Large blocks Barnack ragstone, some very eroded.				
Red brick	Length: 8.1 m (with further			
Yellow brick in patched area	1.8m wall to			
Sandstone, varying sizes	Palace grounds)			
1 Conglomerate				
1 field stone	Height: Approx 2.1 m min			
Tile	to 2.6 m max to			
	to top of stone			
	(visual estimate)			

Thickness: not known

Comments

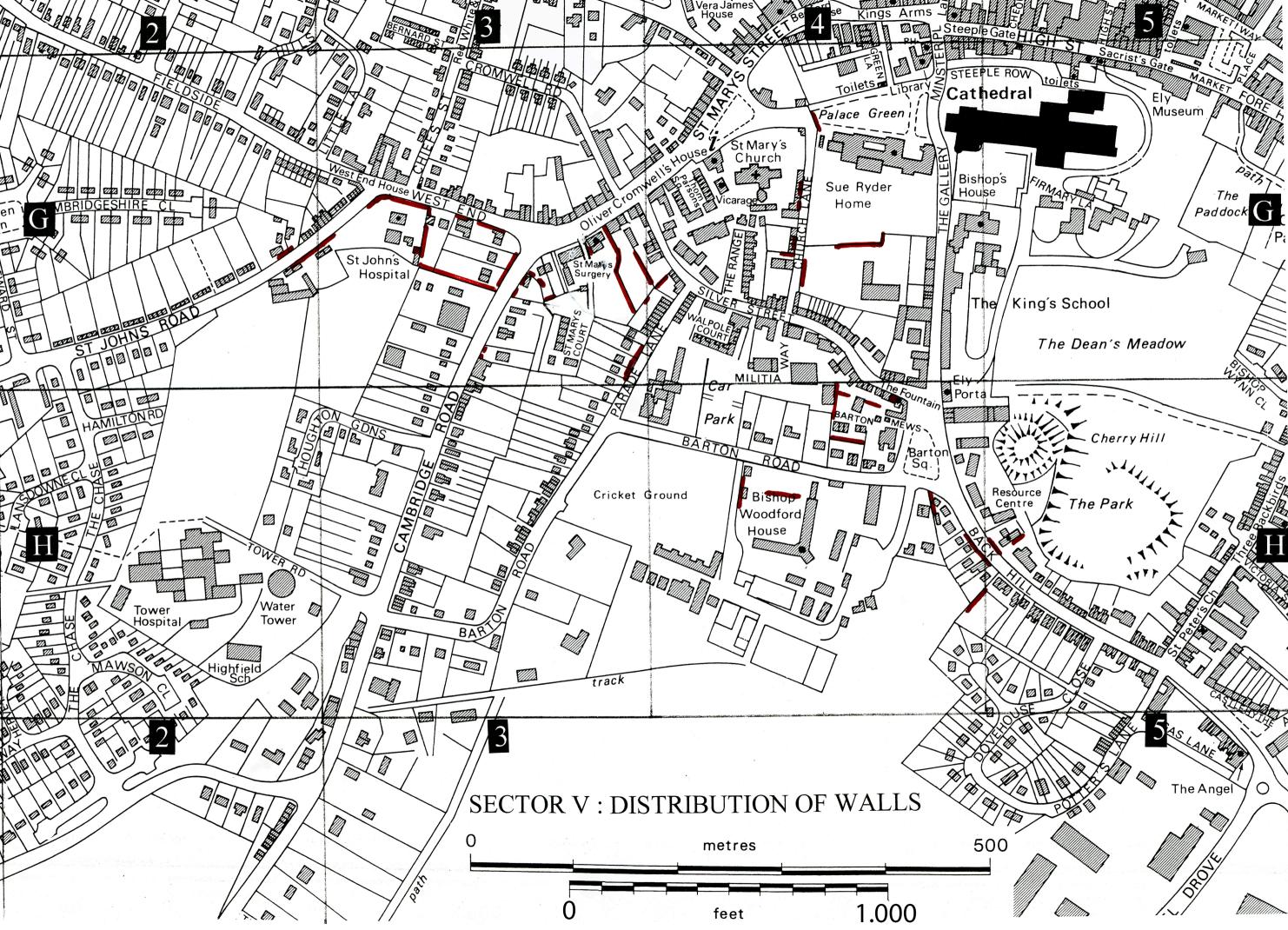
Ground slopes markedly down to South

Sector V: Wall numbers, with address and map reference

Notes

- (i) In the descriptions, some walls are subdivided into smaller units, e.g. wall 7 is subdivided into 7, 7R, 7Ra, 7Rb, 7Rc, but this is not indicated in the summary below.
- (ii) The house numbers refer to the first and last houses/walls in a group of walls, and do not necessarily refer to all the houses and walls in the group, e.g. 2-16 Church Lane refers only to nos. 2,3,6,16,18.

Wall No.	Address	Map ref.
1	Palace Green	G4
2-8	2-16 Church Lane	G4
9-14	5-15 Silver Street	H4
15-18	Barton Mews	H4
19	Bishop Woodford House Barton Road	H4
20	13 Barton Road	H4
21	30-34 Parade Lane	G3, H3
22	57/59 Silver Street	G4
23-24	Rear of 5-11 Silver Street	H4
25	Needhams House, Back Hill	H5
26	Yard south of houses, south side Back Hill	H4, H5
27-28	14-16 Back Hill	H4, H5
29	South side Barton Square	H4
30	St Mary's Surgery, St Mary's Street	G3
31	35 St Mary's Street	G3, G4
32	St Mary's Surgery, St Mary's Street	G3
33-36	45 St Mary's Street	G3
37	1 Cambridge Road	G3
38	South wall, 8A Cambridge Road	G3
39	9A Cambridge Road	G3
40	6, 8 Cambridge Road	G3
41-45	Bungalow, West End	G3
46-49	St John's Farm, West End	G3
50-53	St John's Farm, St John's Road	G2, G3
54	St. John's Road, north west side	G2
55-56	Wall to south of Old Bishop's Palace	G4



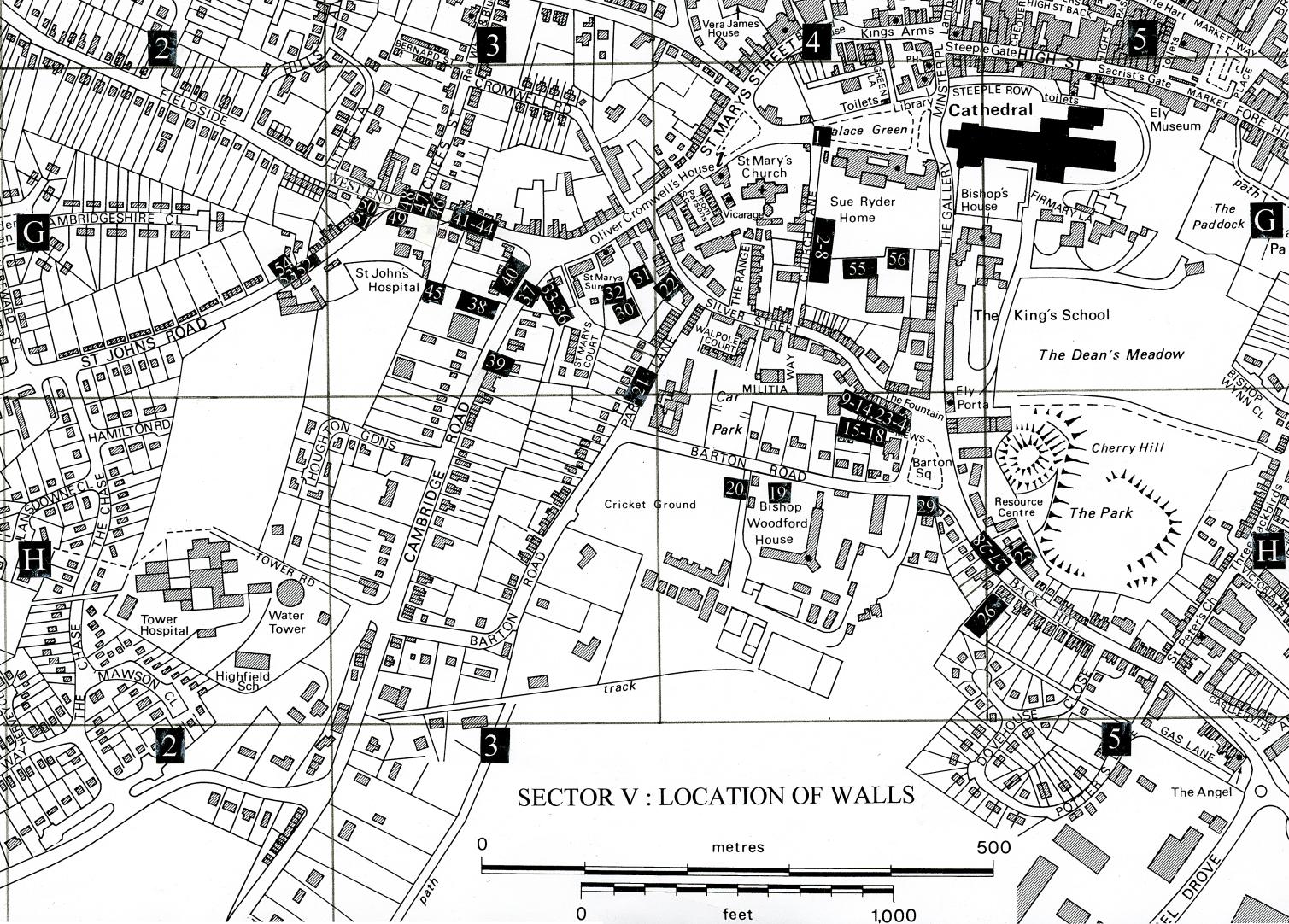




Figure : V 12. No: 5 Silver Street



Figure: V 6. Church Lane. West side. South wall to No: 2



Figure : V 21C. Parade Lane



Figure: V 48. West End. Part of wall to St. John's Farmhouse



Figure: V 20. Barton Road



Figure: V 26. Off Back Hill



Figure: V 7R. Church Lane. Kings school. Viewed from east. Section 1



Figure: V 7R. Church Lane. Kings school. Viewed from east. Section 2



Figure: V 7R. Church Lane. Kings school. Viewed from east. Section 3