# 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 in1994. 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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NoteMany of the walls are either within private property or require access to private propertyto inspect the inner face. Permission of the owners must be sought before entering theirproperty.

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
$\square$ 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.

## $\underline{\text { Local geology }}$

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.

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 $16^{\text {th }}$ 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 $14^{\text {th }}$ century when the central tower collapsed and was rebuilt as the octagon; in the $15^{\text {th }}$ 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 $19^{\text {th }}$ 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 $14^{\text {th }}$ 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.

EQUIPMENT USED 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

Location/General description. 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.

Construction. 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.

Composition. 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. Dimensions. 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.

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

Date surveyed. 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.

PHOTOGRAPHY. 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 $11^{\text {th }}$ to the $19^{\text {th }}$ 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 $17^{\text {th }}$ century.

However, much of the area was rebuilt in the $19^{\text {th }}$ 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 $19^{\text {th }}$ 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 $19^{\text {th }}$ 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 $20^{\text {th }}$ 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 $18^{\text {th }}$ 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 $19^{\text {th }}$ and $20^{\text {th }}$ 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 $18^{\text {th }}$ 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.
Erratic. A stone which has been transported from its natural locality by glacial action.
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 $\mathbf{1 7 2 5}$ bricks. By statute the size of bricks was changed in 1725, to result in 4 courses of bricks for each foot $(0.3 \mathrm{~m})$ 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 <br> For 

## Section I

## East of the City



## SECTION I: WALL NUMBER 1

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 A B |
| Length: $16.60 \quad 2.75$ |
| Height (A): 0.4 to 1.25 of <br> stonework <br> Thickness (A): approx 0.60 |

## Comments

There are some carved and moulded stones within the wall.


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.

## Comments

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


VIEW OF THE STRIP OF STONEWORK

| SECTION I: WALL NUMBER 3 | Date Surveyed November 2006 |
| :---: | :---: |
| Location/General Description <br> West Gable wall to Three Cups Jewellers in Three Cups Walk. |  |
| Construction <br> The whole gable wall is of stonework with some coursing at the lower level. |  |
| Composition <br> $90 \%$ Barnack ragstone <br> $10 \%$ sandstone, field stones, brick and tile | Dimensions in meters <br> Length: 3.65 <br> Height: 4.20 to top of gable <br> Thickness: approx 0.4 |
| Comments <br> The Stonework is not visible on the inner face of the wall. <br> The occupant of the shop reports that the wall was substantially rebuilt in the second half of the $20^{\text {th }}$ century. | EW OF WALL 3 |

## SECTION I: WALL NUMBER 4

## 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 Bis also visible on the inner face. Panel $\mathbf{A}$ has some coursing.


## 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

## SECTION I: WALL NUMBER 5

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) | Dimensions in meters |  |  |
| :---: | :---: | :---: | :---: |
| A: ( not including inserted brick panel) | (of stonework) |  |  |
| 85\% Local sandstone |  |  |  |
| 10 \% Barnack rag stone | Panel | A | B |
| 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

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) <br> There is an above average proportion of <br> mortar. | Dimensions in meters <br> (of stonework) |
| :--- | :--- |
| $80 \%$ Local sandstone. | Length: 0.45 |
| $20 \%$ Brick | 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


## SECTION I: WALL NUMBER 8

## 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


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 <br> Inner face: <br> $90 \%$ Local sandstone, <br> including 2 large stones | Dimensions in meters <br> (of stonework) |
| :--- | :--- |
| $10 \%$ Brick | Length: 1.4 |
|  | Height: 1.01 |
|  | Thickness: approx 0.4 |

## Comments

## VIEW OF INTERNAL

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


VIEW OF
EXTERNAL FACE
(From within Jubilee

## Gardens)




VIEW OF WALL 11 FROM JUBILEE TERRACE

## SECTION I: WALL NUMBER 12 <br> 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 <br> $90 \%$ Unidentified sedimentary stone. <br> $10 \%$ Brick (pre 1725) | Dimensions in meters <br> (of stonework) |
| :--- | :--- |
| Also pre 1725 brickwork above. <br> One moulded stone on corner of building. | Length: 5.06 |
|  | Height: 1.9 to 2.1 |
|  | Thickness: Not known |

## Comments



VIEW OF WALL 12


## 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


## SECTION I: WALL NUMBER 16

## 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.

## 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

## SECTION I: WALL NUMBER 17 <br> 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

## 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 | D |
| :--- | :--- |
| External face |  |
| $80 \%$ Local sandstone (6 large stones). | L |
| $10 \%$ Brick (pre 1725) mainly in the string |  |
| course. | H |
| $10 \%$ various including Barnack rag, flint, | capr |
| Kimmeridge concretion and midland <br> quartzite. | T |

## 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). $\dagger$ | G5 |
| $6 \& 7$ | 20a, Forehill. $\dagger$ | G5 |
| 8 | 10, Broad Street. $\dagger$ | G6 |
| 9 | 52, Waterside. | H6 |
| 10 | 39, Broad Street. | H5 |
| 11 | Three Blackbirds, Broad Street. | H5 |
| $12-14$ | 130, Broad Street. | H5 |
| 15 | 41, Backhill. | H5 |
| $16 \& 17$ | 30, Annesdale. | H5 |
| 18 | 19, Castlelhythe | H5 |
|  |  |  |
|  |  |  |

$\dagger$ These walls are accessed from Three Cups Walk and the path that continues to Broad Street.


Section I: Distribution of Walls


## ANNEX 2

## RECORD OF WALLS <br> For

## Section II

## North-East of the City



## SECTION II : WALL NUMBER <br> 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

Length A: 50\% Barnack limestone (mainly rag), including 2 large stones, $30 \%$ local sandstone and three granite blocks.
Length B: 70 \% local sandstone, 30 \% brick, including some clay tiles.
Length C: 95\% local sandstone, 5\%
miscellaneous including Barnack limestone.

| Dimensions in meters |  |  |  |
| :--- | :---: | :---: | :---: |
| Length: | 1.81 | 2.06 | 8.00 |
|  |  |  |  |
| Height: | 1.78 | 1.82 | 1.37 |
|  |  |  |  |
| Thickness: | 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 .


## 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.


Brick infill

VIEW OF PART OF WALL No 2

## 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 <br> The stone is 95\% local sandstone and 5\% Barnack <br> rag. | Dimensions in meters of <br> the stonework portion <br> Length: 2.62 <br> Height: 0.67 <br> 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
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 <br> Various stone types. | Dimensions in meters of <br> stonework portion |
| :--- | :--- |
| Length: 5.6 |  |
| Height: 0.25 |  |
| Thickness: 0.47 |  |

## Comments



VIEW OF PART OF WALL No 4

| SECTION II : WALL NUMBER 5 | Date Surveyed March 2006 |
| :--- | :--- |
| Location/General Description <br> Springhead Lane. The wall forms the south-west boundary of No 45. |  |
| Construction <br> Random rubble. A coping has been shaped from small flat stones and mortar. |  |
| Composition <br> 95\% local sandstone, 5\% miscellaneous including <br> Barnack limestone (rag and oolitic), brick <br> fragments, and some concrete. | Dimensions in meters <br> Length: 23.5 <br> Height: 0.3 to 1.25 <br> Thickness: 0.50 |
| Comments |  |

## 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


## 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.


Wall No 5 Section A Section B Section C

| SECTION II : WALL NUMBER 7 | Date Surveyed March 2006 |
| :---: | :---: |
| Location/General Description <br> Prickwillow Road. The NW wall to No.s 1-4 Douglas Court (a building site at the time of the inspection). |  |
| Construction <br> Random rubble topped with 5 cm thick sandstone slab coping. |  |
| Composition <br> External face: 95\% local sandstone, $5 \%$ brick. <br> Inner face: Local sandstone with significant proportion of brickwork. Some areas partially rendered and some roughly coursed. | Dimensions in meters <br> Length: 23.65 <br> Height: NW face 0.53 to 0.69 SE face 1.52 to 1.66 <br> Thickness: 0.25 to 0.30 |
| Comments <br> Access to the inner face could not be obtained, but it was partially viewed obliquely from adjoining property. |  |
|  |  |

VIEW OF WALL No 7


DETAIL OF COPING of the survey much of this wall was removed.

## SECTION II : WALL NUMBER 8 <br> 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

| SECTION II : WALL NUMBER 9 | Date Surveyed March 2006 |
| :---: | :---: |
| Location/General Description <br> The wall is within the property of 48 Prickwillow Road, and is at right angles to wall 8. |  |
| Construction <br> Random rubble. <br> There is no coping. |  |
| Composition <br> $100 \%$ sandstone. <br> Note the stone blocks are variable in colour and texture, but are probably all local sandstone. | Dimensions in meters <br> Length: 2.45 <br> Height: 0.75 <br> Thickness: 0.30 |
| Comments Wall 9 buts against wall 8 . |  |
| VIEW OF WALL | face of wall No 8 <br> 9 |

## SECTION II : WALL NUMBER 10

## 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 <br> 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 11

## Location/General Description

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

## Construction

The wall can be divided into three areas; $\mathrm{a}, \mathrm{b}$ and c from east to west.
(a) and (c) are random rubble
(b) is predominantly brickwork and thus laid in courses.

| Composition |  |  |  |
| :--- | :---: | :---: | :--- |
| Material/Sections | A | B | C |
| Local sandstone | $40 \%$ | $30 \%$ | $80 \%$ |
| Barnack Rag | $40 \%$ | 0 | $10 \%$ |
| Brick (pre 1725) | $20 \%$ | $60 \%$ | $10 \%$ |

Section A also has some basalt and 4 quartzite
cobbles and 3 flints. Section B also has $10 \%$ of fine 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 another carved stone - see the comments.

## Dimensions in meters

Sections A B C
Length: $\begin{array}{llll}4.45 & 0.95 & 4.70\end{array}$
Height: 1.741 .891 .75

Thickness: not known

## Comments

The occupant reported that no stone was visible inside the house


Shaped stone


Small lintel


Section A


Section C
No 12


SECTION II : WALL NUMBER 14

## Location/General Description

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

## Construction

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

## Composition <br> 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 portionLength: 5.08 m
Height: 1.74 m

## Comments

The wall contains some large stones of sandstone.



## 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 | $1.3 / 1.6$ |  |
| B | 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 II : WALL NUMBER 17

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 C


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).

## 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.

## 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


Stonework portion

VIEW OF WALL No 19

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

## Construction

Painted random rubble stonework and brickwork

| Composition <br> $50 \%$ Brickwork <br> $50 \%$ Stonework. A thick coating of paint makes <br> visual identification of the stone impossible. | Dimensions in meters of <br> stonework portion |
| :--- | :--- |
|  | Length: 5.35 |
|  | Height: 2.57 |
|  | Thickness: approx 0.40 |

Comments


Painted stonework
VIEW OF WALL No 20


## 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.


PART OF WALL No 22


DETAIL OF LARGE STONES


## SECTION II : WALL NUMBER 24 <br> \section*{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 <br> $80 \%$ Local sandstone <br> $20 \%$ Barnack limestone | Dimensions in meters |
| :--- | :--- |
|  | Length: 13.95 |
|  | Height: 1.5 above river level <br> 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 PART OF WALL No 24



VIEW OF WALL No 26
SECTION II : WALL NUMBER $27 \quad$ 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

## Comments



## Above

GENERAL VIEW OF WALL 27

## Right

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

Height of stonework $\qquad$

Dimensions in meters

Length: 1.6
(length of wall is 12.45 )
Height: 0.6
Thickness: not known

## SECTION II : WALL NUMBER 28

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.

## 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

## 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 .



VIEW OF PART OF THE NORTH FACE OF WALL 30

SECTION II : WALL NUMBER 31

## 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

## Comments

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


## Above <br> PART OF SECTION B <br> Right: <br> 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 | H6 |
| 20 | 67, Waterside | H6 |
| 21, 23-25 | Babylon Gallery, Waterside | H6 |
| 22 | The Public Slipway, Waterside | H6 |
| 26 | Archer and Archer, Market Place | F5 |
| 27 | 17 Forehill. | G6 |
| 28-30 | Vineyard House, The Vineyards. | G6 |
| 31 | 25 Forehill. | G6 |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |


$0 \mathrm{~m} \quad$ Scale 300 m
Section II: Distribution of Walls


Section II: Location of Walls

## ANNEX 3

## RECORD OF WALLS <br> For

Section III

## Centre of the City



## SECTION III: WALL NUMBER 01

## 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.

## Comments

There is a little Galletting.


## SECTION III: WALL NUMBER 02

## 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 <br> 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

| SECTION III | Date Surveyed June 2006 |
| :---: | :---: |
| Location/General Description <br> 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 <br> Random rubble |  |
| Composition Not known | Dimensions in meters Length: approx. 6.7 m Height: greater than 3 m <br> Thickness: not known |
| Comments <br> Access to the obscuring the | Also the wall was painted, <br> ALL 03 |


| SECTION III: WALL NUMBER 04 | Date Surveyed June 2006 |
| :---: | :---: |
| Location/General Description <br> Steeple gate passage (off High Street). West wall of passage, which is the east wall of 14 High Street. |  |
| Construction <br> Brickwork with a columnar construction of large blocks of Barnack rag. |  |
| Composition <br> 6 good quality large Barnack rag stones with 1 or 2 deteriorated stones at ground level, which may be mortar. | Dimensions in meters <br> Length: 0.78 <br> Height: 2.12 <br> Thickness: not known |
| Comments <br> 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. <br> Deteriorated stone or mortar |  |

## SECTION III: WALL NUMBER 05

Date Surveyed June 2006
Location/General Description
First floor, south wall of 12-14 High Street (facing the cathedral) and adjoining Steeplegate passage.

## Construction <br> 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 | Dimensions in meters |
| :--- | :--- |
| $60 \%$ Local Sandstone | Length: 4.60 within yard. |
| $30 \%$ Brick (at lower level pre 1725) | 5.28 including rendered section |
| $5 \%$ Kimmeridge concretion | Height: 2.78 visible in yard. 3.48 |
| 2 pieces of Barnack rag | 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.
2.78 m


VIEW OF WALL 06 WITHIN THE YARD

| SECTION III: WALL NUMBER 07 | Date Surveyed June 2006 |
| :--- | :--- |
| Location/General Description <br> 5, St Mary's Street. West wall of the building, which includes the doors to 1 and 2 <br> Green Lane (which are flats above). |  |
| Construction <br> Coursed random rubble. <br> Mainly brick of pre 1725 size with two bands of stonework, one at ground level and <br> one approximately 1.0 m above ground level. The upper band is generally only one <br> stone deep, but increases to two towards the right hand side (the south). |  |
| Composition <br> The stonework is: <br> $80 \%$ Barnack rag <br> $20 \%$ Local sandstone | Dimensions in meters |

## Comments

Some of the Barnack blocks are reused moulded stone.


VIEW OF WALL No 07

## SECTION III: WALL NUMBER 08

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 *
$\quad-80 \%$ Local sandstone
Portion B $-30 \%$ Barnack Limestone
$\quad-70 \%$ Local sandstone
Portion C $-50 \%$ Barnack Limestone**
$\quad-50 \%$ 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

Including a large piece of Barnack rag.

## Comments



VIEW OF WALL 08

| SECTION III: WALL NUMBER 09 | Date Surveyed June 2006 |
| :---: | :---: |
| Location/General Description <br> Wall on south side of Chantry Lane, also the north wall to "The Chantry". <br> The wall supports a roof and thus appears to be the wall of a row of "outhouses". |  |
| Construction <br> Three door openings (A, B \&C) constructed with stone reveals and stone arches within a brick façade. |  |
| Composition <br> Door A: Reveals are Barnack limestone (both oolite and rag), the arch is another sedimentary stone. <br> Door B: The reveals have 4 clunch blocks with the remainder in Barnack limestone. The arch is as door A . <br> Door C: The stone is sedimentary as used in the arch of door A. | Dimensions in meters |
| Comments <br> Doorway B has been bricked up. |  |
|  |  |
| VIEW OF DOORWAYS A AND B | VIEW OF DOOR C |

## SECTION III: WALL NUMBER 10

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 | $\mathbf{A}$ | $\mathbf{B}$ |
| 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



VIEW OF PART OF WALL 13

WALL 13


SCHEMATIC PLAN OF WALLS 12 AND 13

## SECTION III: WALL NUMBER 14

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 | Dimensions in meters |
| :--- | :--- |
| Based on both faces: |  |
| $95 \%$ Local sandstone. | Length: 15.16 (outer face) |
| $5 \%$ Brick | Height: |
|  | Inner face 1.6 to 1.8 |
| There are a number of large stones. |  |
| Some stones have crystals within their matrix. | 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.

## Large Stones



DETAIL OF INNER FACE OF WALL 14



VIEW OF INNER FACE OF PORTION A

SECTION III: WALL NUMBER 16

## 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.

| Composition | Dimensions in meters |
| :--- | :--- |

The stone portion is:
$10 \%$ Brick
$10 \%$ Barnack rag
30 \% Local sandstone
Also 1 piece of Kimmeridge concretion

## 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

| SECTION III: WALL NUMBER 17 |
| :--- | :--- | :--- | :--- |

## SECTION III: WALL NUMBER 18

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

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
20 \% Barnack limestone, clunch and flint.

## Comments

4 North

Dimensions in meters
Section A B C $\begin{array}{lllll}\text { Length: } & 5.15 & 18.5 & 4.45\end{array}$ Height: $\quad 2.0^{*} 2.2$ 2.0

Thickness:

* includes 1.0 m of brickwork

| North | 1.5 m length of brickwork |  | South |
| :--- | :--- | :--- | :--- |
| A | B | C |  |

Above: schematic elevation of inner face of wall.

The inner face of the wall is hidden by vegetation for much of its length



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 | Dimensions in meters |
| :--- | :--- |

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.


VIEW OF PART OF WALL 20


END OF WALL 20

| SECTION III: WALL NUMBER 21 | Date Surveyed July 2006 |
| :---: | :---: |
| Location/General Description <br> King's Language School, 24, St Mary's Street. Wall separating drive from garden. |  |
| Construction <br> Random rubble. The height has been extended in brick at one end. Most of the wall has concrete coping slabs. |  |
| Composition of stonework portion <br> 60 \% Brickwork. <br> $15 \%$ Local sandstone. <br> $10 \%$ Clunch (3 large pieces) <br> $10 \%$ Barnack limestone (1 large piece of rag) <br> Also flints (1 tabular) and Kimmeridge concretion. | Dimensions in meters <br> Length: 10.25 <br> Height: 1.3 to 1.9 <br> Thickness: approx 0.5 |
| Large sized s <br> VIEW OF WA | of clunch |


| SECTION III: WALL NUMBER 22 | Date Surveyed October 2009 |
| :---: | :---: |
| Location/General Description <br> 30 St Mary's Street. West wall of sheds to the rear. |  |
| Construction <br> 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 <br> The stonework area: <br> $50 \%$ Barnack limestone <br> $40 \%$ Brick, mainly pre 1725. <br> $10 \%$ various stone types including local sandstone and clunch. | Dimensions in meters <br> Length: 8.95 <br> Height: up to 0.6 of stonework. <br> Thickness: Not known. |
| Comments <br> VIEW OF | L 22 |


| SECTION III: WALL NUMBER 23 | Date Surveyed July 2006 |
| :---: | :---: |
| Location/General Description <br> Chapel Street. North wall of buildings to rear of 8a Downham Road. |  |
| Construction <br> Random rubble stone wall at low level with a subsequent large pair of gates inserted. |  |
| Composition <br> 70 \% Local sandstone including some large pieces and some with grit inclusions. <br> $25 \%$ Brick of pre 1725 size <br> 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 <br> Length: 9.23 including opening <br> Height: 1.0 height of stonework. <br> Thickness: 0.4 to 0.46 |
| Comments |  |
| VIEW OF WALL 23 |  |

## SECTION III: WALL NUMBER 24

## Location/General Description

Vera James House, Chapel Street. North boundary wall.

## Construction

Brick coping and reveals to 4 sections ( $\mathbf{A}, \mathbf{B}, \mathbf{C}$ and $\mathbf{D}$ ) 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.

## 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.



VIEW OF WALL 25

## SECTION III: WALL NUMBER 26

## 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


## 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


VIEW OF WALL 27

## SECTION III: WALL NUMBER 28

## Location/General Description

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

## Construction

3 sections of wall, $\mathbf{A}, \mathbf{B}$ and $\mathbf{C}$ from east to west
$\mathbf{A}$ is random rubble with some coursing. $\mathbf{B}$ is brickwork, with an opening. $\mathbf{C}$ is random rubble.

## Composition

Excluding brick piers and a brick infill:
A - $90 \%$ Local sandstone.
a little brick and Barnack limestone.
C - 65 \% Local sandstone

- 20 \% brick
- 7 cobbles, 1 flint, 4 igneous,
- 3 other stones


## Comments

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


## SECTION III: WALL NUMBER 29

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

## 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


| SECTION III: WALL NUMBER 32 | Date Surveyed July 2006 |
| :---: | :---: |
| Location/General Description <br> 7 Chapel Street, east boundary wall (garden wall). |  |
| Construction <br> Random rubble. |  |
| Composition <br> Local sandstone and other materials obscured by limewash and vegetation. | Dimensions in meters <br> Length: 21.0 <br> Height: max of 1.8 <br> 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 | $\alpha$ |
| 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. |  |




VIEW OF WALL 35

## SECTION III: WALL NUMBER 36

## Location/General Description

31 Egremont Street, boundary wall adjacent to garage.

## Construction

Brickwork wall with random rubble stonework at low level.

| Composition | Dimensions in meters |
| :--- | :--- |
| Mainly Barnack rag | Length: 4.56 including gate. |
| Some clunch | 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

| SECTION III: WALL NUMBER 37 | Date Surveyed July 2006 |
| :---: | :---: |
| Location/General Description <br> 31 Egremont Street. Section A - East wall of garden. Section B East wall of rear section of the house. |  |
| Construction <br> A - Stones at ground level with pre 1725 brickwork above. <br> B - Random rubble stonework with a brick (pre 1725) string course, brick at the corners (pre 1725), and with brickwork at higher level. |  |
| Composition <br> A - Local sandstone with 2 rectangular blocks of Barnack rag. <br> B-90 \% Local sandstone <br> - $10 \%$ brick, plus a brick string course (pre 1725) and a brick infill to what was probably a window. | Dimensions in meters <br> Height: 0.5 max. 2.3 max <br> Thickness: not known |
| Comments <br> Part of section B has had a thick coating of limewash, $50 \%$ of which has now flaked off. |  |
| DETAIL OF SECTION A | W OF SECTION B |

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


| SECTION III: WALL NUMBER 41 | Date Surveyed August 2006 |
| :---: | :---: |
| Location/General Description <br> 29, Lynn Road, The Old King William IV, north gable wall. |  |
| Construction <br> Random rubble stonework with one course line, with brickwork at high level. The wall is painted. |  |
| Composition <br> The few stones that are visible reveal 1piece of sandstone and a number of blocks of clunch. | Dimensions in meters <br> Length: 5.0 <br> Height: approx. 4.7 <br> Thickness: Not known |
| Comments <br> Approximately $1 \%$ of the stone is visible through the paint (or limewash) and the bitumen coating at low level. |  |
|  | $02.08-2006$ |


| SECTION III: WALL NUMBER 42 | Date Surveyed July 2006 |
| :---: | :---: |
| Location/General Description <br> 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 <br> Section $\mathbf{A}$ accessed from the car park and section $\mathbf{B}$ within the garden of No 27 are both random rubble stonework at low level within a predominantly brick wall. |  |
| Composition <br> The stonework portions of both $\mathbf{A}$ and $\mathbf{B}$ : $50 \%$ Local sandstone $50 \%$ imported sandstone (red). Also 1 piece of Barnack rag. | Dimensions in meters   <br> Section A B <br> Length: 2.75 3.5 <br> Height: 0.85 0.50 <br> Thickness: Not known |
| Comments |  |


| SECTION III: WALL NUMBER 43 | Date Surveyed June 2006 |
| :---: | :---: |
| Location/General Description <br> 70 \& 74 Market Street, the east wall of the rear yard to the Register office (section A) and Citizens Advise Bureau (section B). |  |
| Construction <br> Random rubble stonework at low level within a predominantly brick wall. |  |
| Composition <br> A - $90 \%$ Local limestone. <br> - $10 \%$ other stone including Kimmeridge Concretion. <br> B - $70 \%$ Local sandstone. <br> $-20 \%$ other stone including clunch and Barnack rag (1 carved piece) <br> - $10 \%$ Brick | Dimensions in meters    <br> Section $\mathbf{A}$ $\mathbf{B}$  <br> Length: 3.95 1.2  <br> Height: 1.3 1.6  <br> Thickness: Not Known.   |

## 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 <br> Stonework portion: <br> $100 \%$ 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.


VIEW OF PART OF WALL 44


VIEW OF WALL 45


| SECTION III: WALL NUMBER 47 |
| :--- |$\quad$ Date Surveyed June 2006

## SECTION III: WALL NUMBER 48

## 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.



SECTION III: WALL NUMBER 50
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 | Dimensions in meters |
| :--- | :--- |
| Inner face: |  |
| $40 \%$ Barnack oolite. | Inner face: |
| $40 \%$ Sandstones | Length: 10.03 |
| $10 \%$ Brick |  |
| The external face is similar but has $20 \%$ <br> bricks. | Height: 2.08 |

## Comments



TYPICAL DETAIL OF WALL 50

## SECTION III: WALL NUMBER 51

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 | Dimensions in meters |
| :--- | :--- |
| Stonework portion: |  |
| $65 \%$ Local sandstone. | Length: 6.70 including a 1 m |
| $10 \%$ Barnack rag. | opening |
| $10 \%$ Barnack oolite. | Height: 1.93 to top of coping. |
| $10 \%$ Boulders of various stones. |  |
| Also 7 glass bottles and a ceramic pot are <br> built into the wall. | 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.

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
B - $45 \%$ Brick of pre 1725 size.
- $30 \%$ Barnack rag (1large piece).
- 20 \% Local sandstone.
- $5 \%$ other (not all visible).


## 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


## SECTION III: WALL NUMBER 54

## 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 $0.8 \mathrm{~m}:$ |  |
| $70 \%$ Local sandstone. | Length: $17.7^{*}$ |
| $20 \%$ Brick. |  |
| $10 \%$ Barnack limestone. |  |
| Above 0.8 m : |  |
| $90 \%$ Brick. 2.22 |  |
| $10 \%$ Stone, mainly local sandstone. | Thickness: 0.22 to 0.30 |

## 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.



## SECTION III: WALL NUMBER 56

## 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 | Dimensions in meters |
| :--- | :--- |

Stonework portion:
60 \% Local sandstone.
$25 \%$ brick.
$5 \%$ Barnack oolite.
$5 \%$ Barnack rag.
Plus 2 flints and 2 pieces of Kimmeridge concretion.

## Comments



VIEW OF WALL 56

| SECTION III: WALL NUMBER 57 | Date Surveyed September 2007 |
| :---: | :---: |
| Location/General Description 30 Egremont Street, west gable end of building. |  |
| Construction <br> Predominantly a brick building with a section containing random rubble stonework and pre 1725 bricks. |  |
| Composition <br> (excluding door reveals) <br> 70 \% Local sandstone. <br> $30 \%$ Pre 1725 brick | Dimensions in meters Of stonework portion Length: 3.3 <br> Height: 1.32 <br> Thickness: not known |
| Comments | of stonework <br> L 57 |

## SECTION III: WALL NUMBER 58

## 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 | Dimensions in meters |
| :--- | :--- |
| $50 \%$ local sandstone | Length: 13.9 |
| $20 \%$ brickwork | Height: 0.6 to 0.8 |
| $10 \%$ pink loosely bound igneous rock | Thickness: not known |
| $20 \%$ not clearly visible |  |
|  |  |

## 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

## Supplement to Section III

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.

## SECTION III : WALL NUMBER S1 <br> Date Surveyed November 1997 <br> 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 capping, with double brick above.

## Composition

Very mixed:
Approx 75 \% brick, very varied - see Comments Tiles (not many)
Barnack ragstone, some ashlar-cut.
Shaped Barnack in triangular form, also one with groove, possibly rib springing
Sandstone, including some fine-grained pale 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

## Dimensions

## Length: 26 m

Height: 2.15 m at west to 2.0 m at east (ground falls away to west)

Thickness: approx 0.45 m

| SECTION III : WALL NUMBER S1R |  |
| :--- | :--- |
| Location/General Description <br> Between White Hart Yard and Waitrose. South side. (Reverse of wall S1) |  |
| Construction <br> As wall S1, but no capping before double row of brick. <br> Composition <br> Very like wall S1. <br> Barnack ragstone includes 2 circular columnar <br> pieces 0.25 m and 0.15 m in diameter. <br>  <br>  <br>  <br> Commentions <br> Cength: 23.4 m <br> Better preserved than wall no S1 <br> Area of window-infill present between (approx) 10.5 m and 11.75 m from LHS of 1.75 m <br> wall. Infill area 0.87 m high x 1.27 m long. <br> Window infill mostly brick and ashlar. One and a half rows of infill brick set <br> aslant. |  |

## Supplement to Section III

| SECTION III : WALL NUMBER S2 | Date Surveyed November 1997 |
| :--- | :--- |
| Location/General Description <br> West wall of White Hart Yard. Sub-divided into sections by new concrete block <br> buttresses. |  |
| Construction <br> See individual sections | Dimensions <br> Composition <br> See individual sections <br> Length: Approx 20 m |
| Height: see individual <br> sections |  |
| Comments <br> Concrete block buttresses each 0.23 m. No separate recording done for length <br> 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 from south.

| Construction |  |
| :--- | :--- |
| Mostly brick with thick mortar, covered by peeling emulsion. Basal layer of |  |
| sandstone, then 5 rows solely of brick, then brick 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

## Supplement to Section III

| SECTION III : WALL NUMBER S2B | Date Surveyed November 1997 |
| :--- | :--- |
| Location/General Description |  |
| West wall of White Hart Yard. Second section from south. |  |
| Construction |  |
| From base: |  |
| 9 courses red handmade brick |  |
| 6 courses thinner yellow brick |  |
| recesses 2" centre includes stone | Dimensions |
| $15-16$ courses large bricks |  |
| Header | Length: 4.23 m |
| Composition <br> Mostly brick <br> Stones include: <br> Rough ashlar blocks <br> Limestone | Height: 2.5 m |
| Sanstone |  |
| Barnack ragstone | Thickness: not known |
| Sandstone, with grit inclusions (2 pieces) |  |
| Large block shelly limestone |  |

SECTION III : WALL NUMBER S2C Date Surveyed November 1997
Location/General Description
West wall of White Hart Yard. Third section from south.

## Construction

Few odd stones in a basically brick wall. Probably patching.

| Composition | Dimensions |
| :--- | :--- |
| Mostly brick | Length: $2.84 \mathrm{~m}(2.25 \mathrm{~m}$ to <br> end of recess, then 0.59 m <br> Sandstone (about 10 pieces) <br> Barnack Ragstone (about 4 pieces) |
|  | Height: 2.59 m <br> Thickness: not known |

Comments

## Supplement to Section III

| SECTION III : WALL NUMBER S2R | Date Surveyed November 1997 |
| :--- | :--- |
| Location/General Description <br> West wall of White Hart Yard, from the north (Reverse of S2). |  |
| Construction <br> Some stonework in a mainly brick wall. No clear distinction between sections A <br> and B on this side of the wall. |  |
| Composition <br> Reverse of S2A: <br> All brick except for 2 stones, one <br> sandstone and one Barnack Ragstone. | Length: 11.22 total <br> 2A(R) approx 2.75 m <br> 2B+C (R) 8.47 m |
| Arch 3.9m; starts |  |
| Reverse of S2B+C, excluding relieving arch area: |  |
| Mostly dark red brick | 9.7m from LH end |
| Very variable sandstone (about 20 |  |
| pieces) some very large with a few |  |
| smaller stones |  |
| Face-on roofing tiles | Thickness: not known |


| SECTION III : WALL NUMBER S3A Date Sur |
| :--- |
| Location/General Description |
| Derelict Barn in White Hart Yard/ Old Cattle Market Yard. |
| East side of barn facing onto west of White Hart Yard. |

## Construction

Few infill stones only.

| Composition <br> Predominantly brick - large red hand-made with <br> "white" (pale yellow) 19th century brick in patches <br> and infill. | Length: 18.1 m |
| :--- | :--- |
| 5 ashlar limestone blocks in upper south corner of |  |
| wall | Height: 2.96 m |
| 3 Barnack ragstone blocks halfway along wall | Thickness: not known |
| Ashlar blocks in NW corner |  |
| 1 oolite |  |
|  |  |
|  |  |

Comments

## Supplement to Section III

| SECTION III : WALL NUMBER S3B | Date Surveyed November 1997 |
| :--- | :--- |
| Location/General Description |  |
| Derelict Barn in White Hart Yard/ Old Cattle Market Yard. Facing Old Cattle |  |
| Market Yard. |  |
| Construction |  |
| Roughly coursed, set in mortar, with Ashlar blocks on corners |  |
| Composition | Dimensions |
| Barnack ragstone on corners | Length: 4.9 m |
| Sandstone, some gritty | Height: 1 course brick less |
| Limestone boulder | than S4A |
| Brick, assorted |  |
| 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 <br> Wall of Long shed parallel to Old Pig Market Yard (supporting corrugated iron <br> roof). |  |
| Construction <br> Roughly coursed. Thick mortar. Nine courses yellow brick above stone. |  |
| Composition <br> Predominantly sandstone <br> Brick <br> Tile <br> Small pieces of brick and tiles in mortar | Dimensions |
|  | Length: 12.25 m |
| Comments <br> Well built, compared to many others. Contains both large and small blocks. <br> Badly eroded at base, probably due to car exhausts. Bricks show stretchers and <br> headers but no constant bonding pattern. |  |

## Supplement to Section III

| SECTION III : WALL NUMBER S5 | Date Surveyed November 1997 |
| :--- | :--- |
| Location/General Description <br> Separate wall abutting wall 4 above on east, and facing Old Pig Yard. |  |
| Construction <br> Roughly coursed. Both large and small blocks, but larger blocks on corners than <br> wall 5 |  |
| Composition <br> Sandstone (about 99\%) <br> Tile <br> Brick <br> 1 piece oolite | Dimensions <br> Length: 6.55 m. <br> Eastern half (ie with <br> corrugated roof) 3.35 m <br> (included in 6.55m). |
| Height: 1.65 m to top of <br> stone. Total wall height <br> about 0.45 m above that of <br> wall no 5 |  |
| Comments <br> Above the stone there are 13 courses larger yellow brick. The eastern half has a <br> corrugated patched roof, the western half supports part of the back gable wall of <br> the former WI/Hereward Hall. The gable is in modern brick. |  |

SECTION III : WALL NUMBER S6
Date 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 <br> Sandstone, some gritty <br> Brick <br> Black flint nodule <br> Black field stone <br> Barnack ragstone <br> Clunch | Dimensions |
| :--- | :--- |
|  | Length: 4.3 m |
|  | Thickness: not known |
| Comments <br> West half obscured by birch, elder, buddleia, nettles and an old bed frame but <br> looks to have more brick and less stone. Angle slopes to SW continuing line of <br> 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.

## Supplement to Section III

| SECTION III : WALL NUMBER S7 $\quad$ Date Surveyed November 1997 |  |
| :--- | :--- |
| Location/General Description |  |
| Western wall of Waitrose car park |  |
| Construction |  |
| Roughly coursed with small boulders of sandstone. |  |
| South end much worn and broken for around 2 metres. Slightly larger sandstone |  |
| blocks on upper half. Wall changes to almost all brick at northern end. |  |

## Composition <br> Sandstone

Brick (assorted colour and size, different sizes but mostly small)
Tiles
Barnack Ragstone, some ashlar cut. Included several column end between 0.12 m and 0.15 m in diameter)
Oolitic limestone
Flints, including 1 large nodule and smaller nodular and tabular stones
Field stones (quartzite?)
2 nodules Kimmeridge clay

## Comments

Rather curvaceous line! Considerable growth of wall plants (eg snapdragon, sedum). Planted shrubs along east side obscures much of wall

Reverse of wall (western side) is heavily painted and rendered, rendering about 2 cm thick. No stone is therefore visible except for 3 pieces of sandstone where the rendering has been knocked off.

## Dimensions

Length: 40.6 m
Height: approx 1.95 m , varies from stone to stone.

Thickness: not known
$\qquad$

## Supplement to Section III



The length of wall at this end remains in existence see Wall No 52
VIEW OF PART OF WALL S1


VIEWS OF WALL S2

Supplement to Section III


VIEW OF WALL S3A


CORNER OF WALLS S3A and S3B


## Supplement to Section III



VIEW OF WALL S4


Supplement to Section III


VIEW OF WALL S6


VIEW OF PART OF WALL S7

Supplement to Section III


TWO PARTS OF WALL S8


KEY
Demolished walls shown Wall existing in 2008 shown

## ANNEX 4

## RECORD OF WALLS <br> For

## Section IV

## North-West of the City




## 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

Dimensions
80\% Barnack ragstone ) including 8 large
Remainder mostly sandstone) stones
Length: 4.8 m
Few small flints
Pieces of tile
Brick
4 pieces quartzite
Some large expanses of mortar
1 eroded clunch

## 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.


Pseudo-statue

| SECTION IV : WALL NUMBER 1B | Date Surveyed February 2000 |
| :---: | :---: |
| Location/General Description <br> West end of garden wall of 3 West Fen Road |  |
| Construction <br> Random rubble construction, including numerous large pieces of sandstone. Insertions of brick and smaller stones. |  |
| Composition <br> Predominantly sandstone. Sandstone is of varied composition with a fair bit of grit inclusion. <br> There are 14 large stones. <br> 9 flints including one 15 cmx 15 cm tabular or knapped flint. <br> 5 field stones - quartzite. | Dimensions <br> Length: 19.75 m <br> Height: 2.71 m <br> (1.36-1.4 m stone) <br> Thickness: 0.5 m (estimate) at base |
| Comments <br> Examples of size of large sandstone blocks $-30 \mathrm{~cm} \times 95 \mathrm{~cm}, 50 \mathrm{~cm} \times 40 \mathrm{~cm}$ |  |
|  |  |
|  |  |
| VIEW OF WALL 1B |  |

## SECTION IV : WALL NUMBER 2A

 Location/General Description5 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.


| SECTION IV : WALL NUMBER 2B | Date Surveyed February 2000 |
| :---: | :---: |
| Location/General Description <br> 5 West Fen Road, length west of gateway. |  |
| Construction <br> 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 <br> Predominantly sandstone. 2 large stones. 2 concretion nodules of Kimmeridge Clay. Brick Tile. | Dimensions <br> Length: 4.9 m <br> Height: 1.95 (stone 0.9 m) <br> Thickness: probably 0.5 m |
| Comments |  |
| Width of gateway between walls 2A and 2B is approx. 5.05 m . <br> Ridge <br> VIEW OF W |  |


| SECTION IV : WALL NUMBE | Date Surveyed February 2000 |
| :---: | :---: |
| Location/General Description <br> 7 West Fen Road. Wall in front of house. 5.05 metres from wall 2, due to gateway. |  |
| Construction <br> 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. |  |
| Composition <br> Sandstone and ragstone, 9 large ston Additionally in top third: <br> Brick <br> Tile <br> Flints (6) <br> Quartzite (1) | $\left.\begin{array}{l\|l}\text { Dimensions } \\ \text { Length: } 12.95 \mathrm{~m} \text { stone } \\ \text { (13.85 m including } \\ \text { brick piers each } \\ \text { end) }\end{array}\right\}$Height:1.78 m at east end <br> 1.78 m at west end <br> plus 0.2 m coping <br> Thickness: 0.53 m |
| Comments example of ashlar rag dimensions | Top of wall |
| NOTE: <br> For wall at 29 West F | Road see wall No. 31 |

## SECTION IV : WALL NUMBER 4

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 0.33 m .
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

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: $8.8 \mathrm{~m} \& 8.9 \mathrm{~m}$
(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


VIEW OF WALL 6A

## SECTION IV : WALL NUMBER 6A <br> 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 <br> 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 <br> 0.5 m at bottom |

## Comments

Section of wall:


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


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

## Dimensions

Length: 9.3 m
Height: $0.65 \mathrm{~m}-1.95 \mathrm{~m}$
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.


VIEW OF WALL 7A



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: $9.0 \mathrm{~m}+1.30 \mathrm{~m}$ 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


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.




| SECTION IV : WALL NUMBER 13A | Date Surveyed February 2000 |
| :---: | :---: |
| Location/General Description <br> North-side wall of front garden of 45 Chiefs Street. |  |
| Construction <br> Roughly coursed with very irregular-sized capping |  |
| Composition <br> Mostly old concrete <br> Sandstone <br> Field stones <br> Brick <br> Tile | Dimensions <br> Length: 8.2 m <br> Height: $0.87 \mathrm{~m}-0.95 \mathrm{~m}$ <br> Thickness: $0.10 \mathrm{~m}-0.12 \mathrm{~m}$ |
| Comments <br> Probably made from an area of concrete, broken up and recycled. <br> PART OF | an old patio or driveway, <br> 13A |

SECTION IV : WALL NUMBER 13B 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

## Comments

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


PART OF WALL 13B

## SECTION IV : WALL NUMBER 14

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 9 cm plaster. Inner side 5 cm 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: $\mathrm{n} / \mathrm{k}$ 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: $0.42 \mathrm{~m}-0.59 \mathrm{~m}$

## SECTION IV : WALL NUMBER 14 cont

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.

New brick wall ( 60 cm high)
topped by iron railings
(WEST END) near base. East end of stone not determined as wall covered in plaster.

Construction - diagrammatic section of wall



Wall 14 continued


Wall showing stonework at base and pre $\mathbf{1 7 2 5}$ brickwork above.


General view of building after the render was applied.

| SECTION IV : WALL NUMBER 15 | Date Surveyed April 2003 |
| :--- | :--- |
| Location/General Description  <br> Front wall of 9A Little Lane, on west side of Little Lane.  <br> Construction <br> Crudely coursed. Upper and lower portions of different composition - lower <br> mostly medium-sized lumps of local sandstone and upper mostly of Barnack <br> ragstone. Pointed with thinnish mortar, with trowel point drawn round stones. <br> Very thin for height.  <br> Composition <br> Local sandstone <br> Barnack ragstone - some pinkish / fire-damaged <br> 1 flint in base layers Length: 7.0 m <br>  Height: 1.13 m |  |

Diagram showing numbering of properties and walls in Little Lane


SECTION IV : WALL NUMBER 16
Location/General Description
Front garden wall of 7a Little Lane, on west side of Little Lane.
Construction
See 16A-16C.

## Composition <br> See 16A-16C.

|  | H |
| :--- | :--- |

## 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 16 C to connect with wall 17 , which is the original field wall of the orchard.

| SECTION IV : WALL NUMBER 16A | Date Surveyed February 2000 |
| :--- | :--- | :--- |
| Location/General Description <br> Southern end of front garden wall of 7a Little Lane, on west side of Little Lane |  |
| Construction <br> Rebuilt with a little coursing. Mortar may have been retouched more recently. <br> Mortar fairly thin with trowel line decoration in part nearest to wall 15 |  |
| Composition <br> Fairly regular sandstone blocks at top and base. <br> Medium to large Barnack ragstone blocks in centre, <br> except for 60cm at northern end which is all <br> sandstone. <br> Some sandstone with grit inclusions. <br> One large nodular flint | Length: 3.22 m |
| Height: 1.58 m |  |
| Comments | Thickness: 0.32 m at south |
| end |  |

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 | Dimensions |
| :--- | :--- |
| 90\% Sandstone. | Length: 2.6 m |
| Occasional Barnack ragstone | Height: 1.58 m |
| Brick | Thickness: $\mathrm{n} / \mathrm{k}$ |
|  |  |

Comments


VIEW OF WALLS 16B AND 16C

| SECTION IV : WALL NUMBER 16C | Date Surveyed February 2000 |
| :--- | :--- |
| Location/General Description <br> Front garden wall of 7a Little Lane, on west side of Little Lane |  |
| Construction <br> Random rubble stonework. Irregular lumps of sandstone decorating the top at <br> intervals. Junction with wall 17 is rough and not vertical. |  |
| Composition <br> Predominantly sandstone. <br> Occasional Barnack ragstone <br> Brick | Dimensions <br> Length: 5.8 m <br> Height: 1.58 m <br> Comments <br>  |

## SECTION IV : WALL NUMBER 17 <br> Date Surveyed February 2000

## Location/General Description

Boundary wall of 5A Little Lane, a house built around 1930s in the angle of the bend in Little Lane
Construction \& Composition
See 17A to 17D
Mortar thin with small spots of unmixed lime, and with more recent patching with grey mortar

Comments

## SECTION IV : WALL NUMBER 17A

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.
路

## 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

## 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 1.2 m from pedestrian entrance has an eroded brick course on top of a layer of tile. Similar construction to 17 A but more eroded and in poorer condition. Last 0.64 m 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: $1.55 \mathrm{~m}-1.82 \mathrm{~m}$ (see comments)

Thickness: 0.45 m

## Comments

Length of wall - from S to N : 5.87 m for section without brick on top (including 1.2 m 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, 1.55 m to top of wall (excluding decorative stone), height to top of tallest decorative stone 1.8 m


DETAIL OF TOP OF WALL

| SECTION IV : WALL NUMBER 17C | Date Surveyed 12 May 2005 |
| :---: | :---: |
| Location/General Description <br> 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 <br> 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 <br> Sandstone, 12 large stones. <br> Bricks - a few in wall and several in top 500 <br> mm <br> Tiles in top 500 mm | Dimensions <br> Length: 5.98 m <br> Height: Total 1.75-1.91 m stone topping 0.16 m (where present) <br> Thickness: $\mathrm{n} / \mathrm{k}$ |
| Comments <br> Quite badly eroded, especially in lower part of One sandstone is 1 m across the diagonal. <br> Wall 17 C VIEW OF WALL | 11 - perhaps from de-icing salt. <br> 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 <br> $90 \%$ Sandstone. Approximately 19 large <br> stones. <br> Brick | Dimensions |
| :--- | :--- |
|  | Length: 8.72 m |
|  | Height: Total 1.7 to 1.9 m |
|  | Of stonework 1.35 to 1.45 m |
|  | Thickness: $\mathrm{n} / \mathrm{k}$ |

## 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

## SECTION IV : WALL NUMBER 18

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

## 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

## SECTION IV : WALL NUMBER 20

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.

## 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.

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
21 A stone 5.34 m

21B total 5.67 m
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 I stone with brick coping I I brick I gate I stone with brick coping I gate I brick pillar
$\qquad$
21 A 21 B
0


Section A
Right:
VIEW OF WALL 21

Section B


## SECTION IV : WALL NUMBER 22 <br> Date Surveyed May 2005 <br> Location/General Description <br> 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.
2

## 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 .

| brick | II | stone | \|| brick |
| :---: | :---: | :---: | :---: |
| s |  |  | N |

0


## 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


| Dimensions |  |
| :---: | :---: |
| Length: $23 \mathrm{Am} / \mathrm{k}$ |  |
|  | 23B 0.6 m |
| 23C 2.9 m |  |
| Height: 23A approx 1.6 m |  |
| 23B $1.1 \mathrm{~m}(\mathrm{~N})$ to |  |
| 0.6 m (S) |  |
|  | $23 \mathrm{C} 0.55 \mathrm{~m}(\mathrm{~N})$ to |
| Thickness: 23A $\mathrm{n} / \mathrm{k}$ |  |
|  |  |
| 23B 0.45 m |  |
| 23 C 0.5 m to 0.85 m |  |

## Comments

The length of the stone on the wes 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.


## SECTION IV : WALLS 24, 25 and 26

Wall 24 is part of the north wall of Barn Mews, forming part of front garden wall of 86 c 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.


## SECTION IV : WALL NUMBER 24

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 70 cm of mixed brick and sandstone, which projects by about 8 cm . 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 1.2 m 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

## Dimensions

Length: 5.0 m (external to shed)

Height: total 3.5 m Of stonework: 1.3 m

Thickness: n/k
Kimmeridge clay nodule
Tile
Brick
Comments

Sketch of wall 24
not to scale


## SECTION IV : WALL NUMBER 25

## 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
Pre 1725 brick
1 piece Barnack ragstone

|  |
| :--- |
|  |

## Comments

$\dagger$ Length given is to start of modern shed at east end of wall; wall continues into shed.
(Top obscured by Clematis)



BACK WALL OF BRICK SHED


PART OF WALL 24


PART OF WALL 25

## SECTION IV : WALL NUMBER 26

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 ( $23 \mathrm{~cm} \times 11 \mathrm{~cm}$ ) 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.

## 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 m of wall. Closely packed sandstone with minimum mortar



VIEW OF WALL 27B

SECTION IV : WALL NUMBER 28
Date Surveyed February 2000 Location/General Description
Restored $17^{\text {th }}$ 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: $\mathrm{n} / \mathrm{k}$

## Comments

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



## 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 <br> Dimensions

20 \% Barnack ragstone, re-used ashlar.
$40 \%$ Sandstone
$10 \%$ Brick
Some flint
1 piece possibly Purbeck marble.
There are 2 shaped stones.
Length: 7.6 m
Height: 1.8 m
Thickness: 0.35 m at top

Comments Partially obscured by vegetation.


VIEW OF WALL 30



## SECTION IV: WALL NUMBER 33

## 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: $\mathbf{A}$ to the south being predominantly brick with two bands of stone; and $\mathbf{B}$ which is a continuation of wall 34.

| Composition (inner face) | Dimensions <br> Section A |  |
| :--- | :--- | :--- |
| Section A | B |  |
| $10 \%$ Stone (mainly local sandstone) | Length: 9.9 | 4.6 |

$10 \%$ Stone (mainly local sandstone)
$40 \%$ pre 1725 brick
$50 \%$ post 1725 brick
Section B
$95 \%$ Brick
$5 \%$ various stone types including flint

## 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

## SECTION IV: WALL NUMBER 34

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)

Section A
95\% pre 1725 brickwork
$5 \%$ various, including stone at ground level
Section B
11 courses of brickwork on:
$70 \%$ local sandstone (incl. 4 or more large pieces).
$20 \%$ 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

## 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 mo o/a
1.3 m of
stonework

Thickness: not known

## Comment

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 |
|  |  |  |
|  |  |  |



Section IV: Distribution of Walls


Section IV: Location of Walls

ANNEX 5

## RECORD OF WALLS <br> For

Section V
South of the City


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

## 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 <br> Barnack ragstone Brick <br> variable), about one-third <br> conglomerate 1 piece clunchSandstone (very <br> stone; 4 from cylinders and 3 with chasing on. | Limensions |
| :--- | :--- |
|  | Height: 1.8 m |
|  |  |
| Thickness: not known |  |
| Comments |  |

Comments

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


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


| SECTION V : WALL NUMBER 5 | Date Surveyed 4 Jun 1995 |
| :--- | :--- |
| Location/General Description <br> Decorative front garden wall of No 6 Church Lane. |  |
| Construction <br> Almost total rebuild. Brick piers at each end, plus 2 more in wall. Set in thick <br> mortar at random angles, except for groups of 3 long thin tiles set vertically at <br> maximum height points. The tiles do not extend through the wall. |  |
| Composition <br> Predominantly sandstone A few bits of Barnack <br> ragstone Tiles: length 0.51 m, depth 0.03 m, <br> width less than 0.3 m | Dimensions |


| SECTION V : WALL NUMBER 6 | Date Surveyed 4 Jun 1995 |
| :--- | :--- |
| Location/General Description <br> Part of South wall of No 2 Church Lane (Maltings Cottage). <br> Construction <br> Coursed <br> Composition <br> Predominantly sandstone (fairly <br> homogenous) Barnack ragstone Flint <br> Comments <br> Remnants of earlier building, incorporated into house wall. |  |


| SECTION V : WALL NUMBER 7 | Date Surveyed 4 Jun 1995 |
| :---: | :---: |
| Location/General Description <br> Boundary wall on East side of Church Lane, next door to No 3 Church Lane. |  |
| Construction <br> 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 <br> Barnack ragstone <br> Sandstone, about three-quarters <br> Sandstone conglomerate <br> Glazed tile or broken pot (Near-black glazing, red body) <br> Tiles (red outer layer, black body) <br> Brick | Dimensions <br> Length: 6.8 m <br> Height: 1.7 m max to 1.35 m min <br> Thickness: 0.44 m |
| Comments <br> 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 <br> 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

## Construction

Roughly coursed. Three sections are visible.

| Composition <br> See individual sections | Dimensions |
| :--- | :--- |
|  | See individual sections |
|  |  |
| Comments |  |

Comments

| SECTION V : WALL NUMBER 7Ra | Date Surveyed 3 May 1997 |
| :--- | :--- |
| Location/General Description <br> Reverse side (away from street) of boundary wall on East side of Church Lane, <br> next door to No 3 Church Lane. Part nearest to the gateway. |  |
| Construction <br> Roughly coursed |  |
| Composition <br> Barnack ragstone <br> Oolite <br> A little sandstone <br> 1 piece of possible recycled tombstone | Limensions |


| SECTION V : WALL NUMBER 7Rb | Date Surveyed 3 May 1997 |
| :--- | :--- |
| Location/General Description <br> Reverse side (away from street) of boundary wall on East side of Church Lane, <br> next door to No 3 Church Lane. Central section. |  |
| Construction <br> Roughly coursed | Dimensions <br> Composition <br> Sandstone A little conglomerate <br>  <br>  |


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


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


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


| SECTION V : WALL NUMBER 10 | Date Surveyed 4 Jun 1995 |
| :--- | :--- |
| Location/General Description <br> Foundation to 7-11 Silver Street frontage. |  |
| Construction <br> Single layer only just visible. <br> Composition <br> Sandstone <br> Dimensions <br> Length: Approx 18.4 m <br> with probable <br> further extension <br> of 0.47 m <br> Height: minimal height <br> showing |  |
| Comments |  |


| SECTION V : WALL NUMBER 11 | Date Surveyed 4 Jun 1995 |
| :---: | :---: |
| Location/General Description <br> End of No 7 Silver Street, where abuts onto No 5 Silver Street. |  |
| Construction Well dressed Barnack ragstone, with moulded stone forming jetty. |  |
| Composition Barnack ragstone | Dimensions <br> Length: 0.47 m <br> Height: 2.2 m estimate <br> 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 <br> Coursed. West side of frontage shows a door infill. Some dressed and some rough Barnack ragstone. Brick course at bottom of wall. |  |
| Composition <br> Sandstone <br> Brick <br> Barnack ragstone <br> Tile <br> Soft clunch <br> Recycled stone including: <br> Large octagonal column piece (in <br> door-fill area) <br> Large shaped column piece <br> Some smaller trefoil shaped pieces (see drawing) <br> One with ? mason's mark, possibly a "Z" or a sideways "N" | Dimensions <br> Length: 10.45 <br> m Height: $4 \frac{1}{2} \mathrm{~m}$ estimate Thickness: not known |
| Comments <br> Shaped stones as below: |  |


| SECTION V : WALL NUMBER 13 | Date Surveyed 4 Jun 1995 |
| :--- | :--- |
| Location/General Description <br> East gable wall of No 5 Silver Street. |  |
| Construction <br> Roughly coursed. | Length: 6.31 m <br> Composition <br> Sandstone (about half) Barnack ragstone, <br> including several shaped pieces |
| Height: Approx 51/2 to 53/4 <br> metres point of <br> gable (3 m from <br> ground to roof <br> eaves) |  |
| Comments <br> Dressed Barnack as below: |  |

## SECTION V : WALL NUMBER 14 <br> 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
Sandstone Flint nodules, including 3 large white and 1 burnt Barnack ragstone, including a few
shaped stones, and 2 burnt stones Clunch Field stone (quartzite) Bricks Tiles

## Dimensions

Length: 12.25 m
Height: 1.53 m stone plus 0.76 m brick

Thickness : 0.45 m

## Comments

Wall tilts a little

| SECTION V : WALL NUMBER 15 | Date Surveyed 4 Jun 1995 |
| :---: | :---: |
| Location/General Description <br> Boundary wall to rear (South side) of Nos 1, 3 and 5 Barton Mews. Subdivided into $15 \mathrm{a}, 15 \mathrm{~b}$ and 15 c respectively. Only walls 15 a and 15 c examined. |  |
| Construction Coursed |  |
| Composition <br> See individual entries <br> (note: only 15 a and 15 c were recorded due to access, but 15 b appeared similar from a distance) | Dimensions <br> Length: 20.9 m <br> Height: $0.9 \mathrm{~m} \max (15 \mathrm{a})$ to $0.5 \mathrm{~m} \min (15 \mathrm{c})$ <br> Thickness: Approx 0.2 m at 15 c |
| Comments Sketch map below: |  |

## SECTION V : WALL NUMBER 15a <br> Date Surveyed 4 Jun 1995

## Location/General Description

Boundary wall to rear (South side) of No 1 Barton Mews

## Construction

Coursed. Brick area had herringbone pattern at base.

## Composition

Dimensions
Some sandstone conglomerate
Barnack ragstone
Recycled Barnack ragstone including:

$$
1 \text { ex-door post }
$$

1 with coarse inverted C shape
Bricks
Flints
Round white field stones

Length: 6.12 m
Height: 0.9 m
Thickness: not known

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


| SECTION V : WALL NUMBER 16 | Date Surveyed 4 Jun 1995 |
| :---: | :---: |
| Location/General Description <br> East side boundary wall of No 1 Barton Mews. |  |
| Construction Brick and stone in alternate (vertical) patches, terminated by brick corner. |  |
| Composition <br> Nearly all sandstone Sandstone conglomerate Tile/brick (that as infill in mortar dark grey or red) | Dimensions <br> Length: <br> From S side : $0 \mathrm{~m}-3.4 \mathrm{~m}$ stone $3.4 \mathrm{~m}-4.86 \mathrm{~m}$ brick $4.86 \mathrm{~m}-8.12 \mathrm{~m}$ stone 8.12 m-8.35 m brick corner <br> Height: 1.7 m max to 1.5 m min <br> Thickness: not measured |
| Comments <br> 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 <br> West side of Barton Mews courtyard. |  |
| Construction |  |
| Included two bricked-in areas - probable former doorways. |  |


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


| SECTION V : WALL NUMBER 18b | Date Surveyed 4 Jun 1995 |
| :---: | :---: |
| Location/General Description <br> N of a wall in Barton Mews. Wall abuts to brick wall. Wall in stone with brick top. |  |
| Construction Coursed |  |
| Composition <br> Sandstone, some burnt <br> Barnack ragstone <br> Brick <br> Flint <br> Tiles (mostly red, 1 black inside + red outside) <br> 1 piece clunch <br> Field stone (quartzite) <br> 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. | Dimensions <br> Length: 2.4 m <br> Height: 2.07 to top of stone <br> Thickness: not known |
| CommentsShaped Barnack:Six from same angular column |  |

## 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
East end of wall
Nearly all sandstone (1 burnt)
Some brick
1 flint
Field stone

## 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 |
| :--- | :--- |
| Location/General Description <br> West side boundary wall of no 13 Barton Road. |  |
| Construction <br> Roughly coursed. South end finished with dressed Barnack ragstone (2 pieces at <br> bottom replaced by brick), after which the wall is of brick. Single row of brick at <br> top. |  |
| Composition <br> About equal amounts of sandstone and oolite <br> 1 tile, red outer black inner <br> 1 yellow tile <br> Sandstone conglomerate <br> 1 chalk <br> Orange-brown field stone (quartzite?) <br> Dressed Barnack ragstone (in body as well as at <br> end) | Dimensions <br>  |

## SECTION V : WALL NUMBER 21 <br> Date Surveyed 8 Jun 1995

Location/General Description
Nos 30, 32 and 34 Parade Lane. Front walls to gardens. Divided into 4 sections $21 \mathrm{~A}, 21 \mathrm{~B}, 21 \mathrm{C}$ and 21 D by gateways.

## Construction

See individual entries

| Composition <br> See individual entries | Dimensions <br>  <br>  <br>  <br>  <br>  <br>  <br>  <br> Length: Total 36.45 m <br> including gateways |
| :--- | :--- |
|  | Thickness: 0.45 m max to <br>  <br>  <br>  <br>  |

Comments

| SECTION V : WALL NUMBER 21A | Date Surveyed 8 Jun 1995 |
| :---: | :---: |
| Location/General Description Front garden wall to 34 Parade Lane. |  |
| Construction <br> 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 <br> East side: <br> About 50\% brick of varying ages, top mostly brick Remainder mostly sandstone <br> 1 Barnack ragstone <br> Tabular flint <br> Gravel conglomerate <br> 1 nodular flint <br> 1 piece of sandstone with? "devil's toenail" fossil <br> West side: <br> Much less brick - stone to top of wall <br> Few more flints <br> More gravel conglomerate <br> Dark grey field stone (basalt?) <br> 1 tile, red outer black inner | Dimensions <br> Length: Stone 9.3 m , brick entrance and pillar 1.15 m <br> Height: 1.2 m <br> Thickness: 0.45 m |
| Comments <br> Probably fallen and repaired at top at East side. |  |

\(\left.$$
\begin{array}{|l|l|}\hline \text { SECTION V : WALL NUMBER 21B } & \text { Date Surveyed } 8 \text { Jun } 1995 \\
\hline \begin{array}{l|l|}\hline \text { Location/General Description } \\
\text { Front garden wall to 32 Parade Lane. }\end{array} & \\
\hline \begin{array}{l}\text { Construction } \\
\text { Coursed. Top set with flints in concrete, plus a few sandstone and Barnack } \\
\text { ragstone. Row of large granite setts in pinkish, grey and shinier orange colour. } \\
\text { Backed by brick. }\end{array} \\
\hline \begin{array}{l}\text { Composition } \\
\text { Granite setts (probably 19th century) } \\
\text { Granite field stone } \\
\text { Dark grey field stone (basalt?) } \\
\text { Dressed Barnack ragstone } \\
\text { A few flints } \\
\text { Sandstone (about a quarter) } \\
\text { Barnack ragstone } \\
\text { Gravel conglomerate } \\
\text { Brick }\end{array} & \begin{array}{l}\text { Dimensions } \\
\text { Length: Brick pillar } 0.3 \mathrm{~m} ; \\
\text { stone } 4.45 \mathrm{~m} ; \\
\text { brick pillar } 0.2 \mathrm{~m}\end{array}
$$ <br>

\& Height: 1.2 \mathrm{~m}\end{array}\right\}\)| Thickness: 0.4 m |
| :--- |



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


| SECTION V : WALL NUMBER 22 | Date Surveyed 5 Aug 1995 |
| :---: | :---: |
| Location/General Description <br> North-west boundary wall to rear of 57 Silver Street, between 57 and 59, extending house wall to rear. North-west side of wall. |  |
| Construction <br> Stone was rubbly patched layer in a brick wall. The brick was roughly 1 metre from ground to the patched area, the patched brick/stone layer approximately $3 / 4$ metre, and 3-4 courses of brick topped the wall. |  |
| Composition <br> Predominantly brick Sandstone Barnack ragstone Flint Field stone | Dimensions <br> Length: 13.2 m <br> Height: 2.16 m <br> Base (brick) <br> Approx 2m <br> then stone <br> approx 0.75 m <br> then top courses of brick <br> Thickness: 0.4 m |
| Comments |  |

## SECTION V : WALL NUMBER 23 <br> Date Surveyed 7 Aug 1995 <br> Location/General Description

Back of house, No 11 Silver Street.

## Construction

Coursed

| Composition <br> Sandstone with some dressed Barnack ragstone. | Dimensions <br> Length: Approx 4.5 m <br> Height: Approx 0.6 m <br> Thickness: not known |
| :--- | :--- |
| Comments |  |


| SECTION V : WALL NUMBER 24A | Date Surveyed 7 Aug 1995 |
| :--- | :--- |
| Location/General Description <br> Back of house, No 7 Silver Street. |  |
| Construction <br> N/A | Dimensions <br> Composition <br> Bress with quoin of Barnack at East end and <br> dressack ragstone 1st floor window. |
| Length: Approx 1.5 m <br> Height: Approx 3.5 m. <br> about 3 m to <br> bottom of window <br> sill and 0.5 m for <br> window. |  |
| Comments |  |
| Cambridge Cottage Housing Society have records of this group of houses in |  |
| Silver Street. |  |

SECTION V : WALL NUMBER 24B
Date Surveyed 7 Aug 1995 Location/General Description

## Back of house, No 5 Silver Street

## Construction

Coursed Barnack with rubbly sandstone between
Composition
$50 / 50$ Sandstone and Dressed Barnack ragstone A

50/50 Sandstone and Dressed Barnack ragstone A little brick

## Dimensions

Length: Approx 7.8 m
Height: Approx 3 m
Thickness: not known

Comments

| SECTION V : WALL NUMBER 25 | Date Surveyed 7 Aug 1995 |
| :--- | :--- |
| Location/General Description <br> Retaining wall to NW of Needhams House, Backhill. |  |
| Construction <br> Single layer only visible. |  |
| Composition <br> Brick with single layer of stone at base Stone <br> predominantly sandstone, 1 Barnack ragstone, 1 <br> flint | Length: 13.1 m from rear <br> to steps <br> 9.2 m from steps <br> to road <br> 19 m along road |
|  | Height: not measured - <br> Single layer of <br> Stone only |
|  | Thickness: not known |
|  |  |

## 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 $58 \mathrm{~cm} \times 33 \mathrm{~cm}$ on exposed face)
A few odd pieces of Barnack ragstone
Brick
Hard limestone
Kimmeridge clay
P

## 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.

| SECTION V : WALL NUMBER 27A | Date Surveyed 7 Aug 1995 |
| :--- | :--- |
| Location/General Description <br> Front of No 16 and 14B Back Hill. Tall stretch between Ord House and side <br> gate, in front of No 16 |  |
| Construction <br> Roughly coursed |  |
| Composition <br> Virtually all sandstone, with 1 large piece Barnack <br> ragstone. | Dimensions <br>  <br>  |
| Commenth: 3.22 m <br> Rebuild of entrance with stone, probably from demolished part. |  |


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


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


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


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

## SECTION V : WALL NUMBER 29 <br> 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 |
| :--- | :--- |
| Location/General Description <br> East Wall of Car Park of St Mary's Surgery. Divided into 30A (17 metres), 30B <br> (25.3 metres), 30C (10.4 metres) and 30D (26.15 metres), starting from South <br> end. |  |
| Construction <br> See individual entries | Dimensions <br> See individual entries. |
| Composition <br> See individual entries |  |
| Comments |  |

## SECTION V : WALL NUMBER 30A <br> Date Surveyed 5 Aug 1995

## Location/General Description

East wall of Car Park of St Mary's Surgery (Metres 0-17). All brick on Car Park
side. Stone base visible from reverse side (as seen from garden of No $35 \mathrm{St} \mathrm{Mary's}$
Street).
Construction
Stone base ( +0.6 ) to brick, visible from No 35 due to ground being lower that side.

## Composition <br> Sandstone

Barnack ragstone
Conglomerate
Flint
Brick
More large stones than on surgery side and more
Dimensions
Length: 17 m
eight: 0.6 m
conglomerate.
Thickness: not known

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


| SECTION V : WALL NUMBER 30B/R | Date Surveyed 5 Aug 1995 |
| :--- | :--- |
| Location/General Description <br> East wall of Car Park of St Mary's Surgery (Metres 17-42.3). Reverse side (as <br> seen from garden of No 35 St Mary's Street). |  |
| Construction <br> As before. Has more large stones than surgery side. |  |
| Composition <br> As well as local sandstone now shows: <br> Barnack ragstone. <br> Flint. <br> Brick. <br> Conglomerate Dimensions |  |
| Comments | Length: 25.3 m |


| SECTION V : WALL NUMBER 30C | Date Surveyed 5 Aug 1995 |
| :--- | :--- |
| Location/General Description <br> East wall of Car Park of St Mary's Surgery (Metres 42.3-52.7). Curved section. <br> Construction <br> Constructed in 3 curved panels with 4 brick buttresses, buttresses of 0.45 length <br> each. <br> Composition <br> Predominantly sandstone assorted colours <br> Brick and Tile <br> Flint and other field stones, including ?Igneous <br> rock <br> Clunch <br> Clay nodule <br> Some bricks in soldier courses <br> A few pieces of Barnack ragstone <br> Comments <br> Wall has been partly re-constructed. Length: 10.4 m |  |


| SECTION V : WALL NUMBER 30D | Date Surveyed 5 Aug 1995 |
| :--- | :--- |
| Location/General Description <br> East wall of Car Park of St Mary's Surgery (Metres 52.7-78.9). Straight section to <br> road. There is a further 7.75 metres to the edge of property. |  |
| Construction <br> Seven panels of totally rebuilt wall with brick buttresses. |  |
| Composition <br> Largely assorted brick in thick mortar with stones <br> (approximately 30 pieces) at intervals. <br> Barnack ragstone (one shaped) <br> Flint <br> Field stones <br> Sandstone | Dimensions |
|  | Length: 26.15 m |

## Comments

In reconstruction the wall has been moved approximately one metre to the east to allow for car access.

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

\(\left.$$
\begin{array}{|l|l|}\hline \text { SECTION V : WALL NUMBER 31A } & \text { Date Surveyed 5 Aug 1995 } \\
\hline \begin{array}{l}\text { Location/General Description } \\
\text { East wall of No 35 St Mary's Street. }\end{array} \\
\hline \begin{array}{l}\text { Construction } \\
\text { Roughly coursed stone. }\end{array} & \begin{array}{l}\text { Dimensions } \\
\text { Composition } \\
\text { Predominantly sandstone } \\
\text { Brick clinker } \\
4 \text { tabular flints } \\
\text { Burnt Barnack ragstone }\end{array} \\
\begin{array}{l}\text { Length: } 4.4 \mathrm{~m} \\
\text { Height: } 1.15 \mathrm{~m} \text { to } 0.75 \mathrm{~m} \\
\text { above original base } \\
\text { (difference due to } \\
\text { ground rising ) }\end{array}
$$ <br>

Thickness: not known\end{array}\right\}\)| 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. | Dimensions |
| Composition |  |
| Barnack ragstone about 50\%, including 25\% ashlar | Length: 6.7 m |
| Several shaped columnar pieces of Barnack |  |
| ragstone | Height: 2.15 m |
| Corner angled piece with groove 2" wide round it |  |
| Sandstone | Thickness: 0.5 m |
| Clunch |  |
| 3-4 flints |  |
| Comments |  |
| Reverse side similar but ashlar corners showing. |  |
|  |  |


| SECTION V : WALL NUMBER 31C | Date Surveyed 5 Aug 1995 |
| :--- | :--- |
| Location/General Description <br> East wall of No 35 St Mary's Street. |  |
| Construction <br> Assorted stone at base. Very thick mortar. Predominantly brick in soldier courses. |  |
| Composition <br> Barnack ragstone, including ashlar. <br> Sandstone. <br> Flint. <br> One piece of weathered carved Barnack, a sort of <br> gargoyle in top of lower wall. Deight: 0.6 m |  |
| Comments <br> North end virtually all sandstone with better coursing and a few tiles. <br> Reverse side similar, but includes a small amount of faced Barnack. |  |


| SECTION V : WALL NUMBER 32 | Date Surveyed 5 Aug 1995 |
| :--- | :--- |
| Location/General Description <br> West wall of St Mary's Surgery car park, towards North behind Surgery building. |  |
| Construction <br> Largely rebuilt. Brick with stone base. |  |
| Composition <br> Sandstone <br> Flints <br> Tile <br> Field stone <br> Barnack ragstone <br> Oolite <br> Includes 30cm section of window tracery. | Dimensions |
| Comments <br> Reverse side has about 7 odd stones set at about 1.3 m from ground. Field stone, <br> sandstone and clunch. | Length: 6.35 m |


| 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. | Dimensions |
| Composition | Length: 2.6 m |
| Fragments sandstone amongst various bricks | Height: Approx 1.5 m |
|  | Thickness: not known |
| Comments |  |


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


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


| SECTION V : WALL NUMBER 35R | eyed 17 Jan 1998 |
| :---: | :---: |
| Location/General Description <br> 45 St Mary's St/1 Cambridge Road boundary; Reverse of wall 35. |  |
| Construction <br> First meter lower, with no brick top. <br> Brick top (approx 1 m plus of brick). <br> Stone base very roughly coursed (more coursed where ashlar present) |  |
| Composition <br> Barnack ragstone (including ashlar, one very long $0.45 \mathrm{~m} \times 0.25 \mathrm{~m})$ <br> Sandstone <br> 1 large flint <br> A few bricks <br> Tile <br> Conglomerate | Dimensions <br> Length: First part lower, for one meter from road. Continues behind house, where covered by lean-to, to same length as wall 35 (ie total 17 m ). <br> Height: 1 m for first part then 1.3 m of stone. <br> Thickness: 0.42 m |
| Stone is 0.14 m higher on this side than wall 35 . Rest of difference due to ground being lower. |  |


| SECTION V : WALL NUMBER 36 | Date Surveyed 5 Aug 1995 |
| :--- | :--- |
| Location/General Description <br> 45 St Mary's Street. South wall. |  |
| Construction <br> Stone base to brick wall. | Dimensions <br> Length: 11.9 m <br> Height: not measured - <br> single layer of stone <br> only visible. |
| Composition <br> Sandstone <br> Flint | Thickness: not known |
| Comments |  |


| SECTION V : WALL NUMBER 37 | Date Surveyed 5 Apr 1997 |
| :--- | :--- |
| Location/General Description <br> Front garden wall to 1 Cambridge Road. |  |
| Construction <br> Coursed, with thick mortar. | Composition <br> Mainly Sandstone, much of it strongly bedded. <br> Probably not local sandstone, possibly York <br> paving? |
| Length: $6.35 \mathrm{~m}+1.17 \mathrm{~m}$ <br> gateway +7.6 m <br> Height: 0.76 m <br> Thickness: 0.23 m |  |
| Comments <br> Shows marked erosion at base. Front smooth, reverse not so. Shows slight curve <br> parallel to road. Gate in centre of wall. |  |

## SECTION V : WALL NUMBER 38

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

Mostly sandstone, very variable in size, some
unusually fine and hard for area
Barnack ragstone
Clunch, including large ashlar-type pieces
2 large oolite blocks
1 field stone
1 flint
Brick
Tile

## Comments

Continues as wall 45
Stones show good lichen growth.
Some sizes for clunch: $0.37 \times 0.28 \mathrm{~m} ; 0.3 \times 0.17 \mathrm{~m} ; 0.21 \times 0.21 \mathrm{~m} ; 0.39 \times 0.18 \mathrm{~m}$; $0.28 \times 0.17 \mathrm{~m}$
Some sizes for oolite: $0.8 \mathrm{~m} \times 0.18 \mathrm{~m} ; 0.8 \times 0.39 \mathrm{~m}$

## 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.

## Composition <br> Barnack ragstone (some ashlar, 2 large and shaped)

Sandstone
Some very large bricks ( $0.22 \mathrm{~m} \times 0.1 \mathrm{~m}$ ) - 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: $\quad 1.4 .77 \mathrm{~m}$ 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 $0.59 \mathrm{~m} \times 0.33 \mathrm{~m}$ with groove along 0.59 axis. One stone aligned horizontally, one aligned vertically.

## SECTION V : WALL NUMBER 40

## 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) | Dimensions |
| :--- | :--- |

Barnack ragstone (approx. 40\%)
Sandstone (approx. 60\%)
A few bricks

## Length: 34.87 m stone,

 55.97 total.2 Flint
1 Clunch
Conglomerate
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 <br> West End, bungalow, no number (next to No 1A "Shelton House"). |  |
| Construction <br> Stone foundation of a few courses. | Dimensions <br> Composition <br> Sandstone <br> 1 Conglomerate <br>  <br> Length: 28.97 m <br> Height: 0.4 m max to <br> 0.2 m min |

## SECTION V : WALL NUMBER 42 <br> 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 |  |
| :--- | :--- |
| Mostly sandstone, a few burnt | D |
| Flint | L |
| Clunch |  |
| Brick | H |
| Tiles |  |
| Conglomerate |  |
| Barnack ragstone |  |
| 1 Oolite |  |
| 1 Field stone |  |
| Consiles |  |

## Dimensions

Length: 39.25 m
Height: 1.15 m (stone),
2 m total ( 1.8 m after garage)

Thickness: not known

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?

| SECTION V : WALL NUMBER 43 | Date Surveyed 21 Apr 1997 |
| :--- | :--- |
| Location/General Description <br> East side of stone building on East side of St John's farm, between and <br> continuous with walls 42 and 44 |  |
| Construction <br> Roughly coursed. |  |
| Composition <br> Predominantly sandstone | Dimensions |
| Few clunch | Length: 6.4 m |
| Brick <br> Barnack ragstone for quoins and gothic arches to <br> undercroft | Height: Approx 4 m |
| Relieving arches (to limestone gothic) in sandstone |  |
| 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 <br> West End, East side of East wall of St John's farm, south of stone building |  |
| Construction <br> Rubble | Dimensions <br> Lemposition <br> Similar to wall 42. <br> Height: 1.6 m <br> Thickness: not known |
| Comments |  |


| SECTION V : WALL NUMBER 45 | Date Surveyed 21 Apr 1997 |
| :--- | :--- |
| Location/General Description <br> Back wall to West End bungalow garden, continuation of wall 38. |  |
| Construction <br> Roughly coursed, capped with concrete. | Dimensions <br> Composition <br> Predominantly Sandstone <br> Brick (red) <br> Barnack ragstone <br> Concrete capping <br> Length: 17.3 m <br> Height: 1.4 m excluding <br> capping (ivy <br> covering capping <br> too much to enable <br> measurement) |


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



| SECTION V : WALL NUMBER 48 | Date Surveyed 3 May 1997 |
| :---: | :---: |
| Location/General Description <br> Continuation of walls 46 and 47, "arched" section |  |
| Construction Coursed |  |
| Composition <br> Barnack ragstone (predominately) - many ashlarcut, some large pieces (eg $0.37 \mathrm{~m} \times 0.25 \mathrm{~m}, 0.54 \mathrm{~m} \times$ 0.17 m ) <br> Sandstone <br> Brick <br> Conglomerate | Dimensions <br> Length: 2.37 m (stone section from 1.27 m to 2.35 m ) <br> Height: 1.62 m to 1.9 m <br> Thickness: not known |


| SECTION V : WALL NUMBER 49 | Date Surveyed 3 May 1997 |
| :---: | :---: |
| Location/General Description Continuation of 48. |  |
| Construction Coursed, thin mortar. |  |
| Composition <br> Sandstone <br> Barnack ragstone (ashlar) - up to $0.55 \mathrm{~m} \times 0.25 \mathrm{~m}$ <br> Brick <br> 2 x Quartzite <br> 2 x conglomerate <br> 1 tile <br> 1 flint | Dimensions <br> Length: 1.87 m at base to 2.1 m at top <br> Height: 1.7 m <br> Thickness: not known |
| Comments |  |

## SECTION V : WALL NUMBER 50 <br> Date Surveyed 3 May 1997

## Location/General Description

Curved part of wall between West End and St John's Road.

## Construction

Roughly coursed

## Composition

Sandstone
Barnack ragstone (including one ashlar with a lot of shells well weathered out)
Flints (9 large flints at eastern half)
Brick
Clunch - 14 pieces in rough band, approx 1.35 m
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 <br> Roughly coursed, thickly mortared. <br> Ragstone quoins at end. <br> Brick top : soldier course, single layer, another soldier course Tile levelling before brick top. |  |
| Composition <br> Nearly all sandstone and Barnack ragstone in large blocks (one fossiliferous) <br> Oolite <br> Clunch (large pieces, about 8) <br> Brick and brick chips <br> Field stone <br> Tile (one) <br> Flint (one) | Dimensions <br> Length: 9.35 m <br> Height: Stone 1.5 m , Brick 0.3 m <br> Thickness: not known |
| Comments <br> Two or three bits appear to have been previously used elsewhere and put in as chunks. <br> 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 <br> Continuation of wall 51 along St John's Road. |  |
| Construction <br> Rubble with brick top. Wall in buttressed sections. |  |
| Composition <br> Predominantly Sandstone (some verging on the conglomerate) <br> Barnack ragstone <br> Brick <br> Clunch <br> Field stone (quartzite) <br> Field stone (midland red) <br> Flints (2) | Dimensions <br> Length: 27.6 m <br> Height: Stone: 0.63 m at $S$ end to 0.84 m at N end. <br> Buttress 1 m at S end to 1.12 m at N end. <br> Thickness: not known |
| Comments <br> Brick top has 5 courses, followed by a 6 th projecting course, then 2 soldier courses <br> 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 <br> Sandstone - many very large pieces eg 0.5 m x $0.5 \mathrm{~m}, 0.47 \mathrm{~m} \times 0.54 \mathrm{~m}, 0.67 \mathrm{~m} \times 0.45 \mathrm{~m}$ Brick <br> Barnack ragstone <br> Flint | Dimensions <br> Length: 7.35 m (includes 0.35 brick corner) <br> Height: 0.83 m <br> (stone part of wall) <br> Thickness: not known |
| Comments |  |


| SECTION V : WALL NUMBER 54 | Date Surveyed 3 May 1997 |
| :--- | :--- |
| Location/General Description <br> West side of St John's Street, opposite St John's |  |
| Construction <br> Rubble at west end, to roughly coursed at east end. |  |
| Composition <br> Mostly sandstone <br> Barnack ragstone (including odd ashlar) <br> Conglomerate <br> Brick <br> Tile <br> Largish flints | Dimensions <br> Length: 15.25 m <br> (see diagram) |
| Comments | Height: 1.32 m max to <br> 0.85 m min <br> Thickness: 0.35 m |


| SECTION V : WALL NUMBER 55 | Date Surveyed 5 Dec 1998 |
| :--- | :--- |
| Location/General Description <br> Wall to South of old Bishop's Palace grounds (now Sue Ryder home) from <br> Church Lane to junction with wall 56. South side of wall. |  |
| Construction <br> See individual entries. |  |
| Composition <br> See individual entries. | Dimensions <br> See individual entries. |


| SECTION V : WALL NUMBER 55A | Date Surveyed 5 Dec 1998 |
| :--- | :--- |
| Location/General Description <br> See wall 55 |  |
| Construction <br> Roughly coursed with brick above. |  |
| Composition <br> Mainly Sandstone <br> Brick <br> Tile <br> Barnack ragstone (ashlar cut) <br> Flint | Dimensions <br> Length: approx. 15 m |
| Height: stone approx 2.4 m <br> (visual estimate) |  |
| Comments <br> Measurements are very approximate. Height is visual estimate. Length was <br> estimated by pacing. |  |

$\square$

| SECTION V : WALL NUMBER 55B | Date Surveyed 5 Dec 1998 |
| :--- | :--- |
| Location/General Description <br> See wall 55 |  |
| Construction <br> Roughly coursed with brick above. | Dimensions <br> Composition <br> Mainly Sandstone, including one burnt stone. <br> Brick <br> Tile <br> Barnack ragstone (ashlar cut) <br> Flint <br> Length: approx. 32 m <br> Height: <br> stone approx. 1.35 m <br> (visual estimate) |
| Comments <br> An oven with burnt sandstone walls was found in the excavation being carried <br> out at the time just beyond walls 55/56. The burnt stone in the wall looked a <br> similar size to those in the oven. Measurements are very approximate. Height is <br> visual estimate. Length was estimated by pacing |  |


| SECTION V : WALL NUMBER 55C | Date Surveyed 5 Dec 1998 |
| :--- | :--- |
| Location/General Description <br> See wall 55 |  |
| Construction <br> Mainly brick, with stone quoins at each end and stone footings |  |
| Composition | Dimensions |
| Quoins: <br> Barnack ragstone, ashlar cut <br> Footings: <br> Sandstone <br> Barnack ragstone | Length: Approx. 3 m |


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


| SECTION V : WALL NUMBER 55E | Date Surveyed 5 Dec 1998 |
| :--- | :--- |
| Location/General Description <br> See wall 55 |  |
| Construction <br> Footings only, coursed brick above. | Dimensions |
| Composition |  |
| Sandstone | Length: 5.75 m |
|  | Height: 0.25 m |
|  | Thickness: not known |


| SECTION V : WALL NUMBER 55F | Date Surveyed 5 Dec 1998 |
| :--- | :--- |
| Location/General Description <br> See wall 55 |  |
| Construction <br> Coursed brick | Dimensions <br> Composition <br> All brick |
|  | Length: 4.12 |
|  | Thight: not measured |

## 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
Large blocks Barnack ragstone, some very eroded.
Red brick
Yellow brick in patched area
Sandstone, varying sizes
1 Conglomerate
1 field stone
Tile
$\qquad$

## 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 $7,7 \mathrm{R}, 7 \mathrm{Ra}, 7 \mathrm{Rb}, 7 \mathrm{Rc}$, 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 |



$\qquad$


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 3

