

# BUILDING STONES OF CAMBRIDGE COLLEGES

Nigel Woodcock  
University of Cambridge  
January 2023



King's College Front Court, Gibbs Building, Portland ashlar and dressings, 1724-29

## CHRIST'S

*Christ's First Court,  
south range, south  
face, Clunch, 1505-  
11*



First Court	most elevations	Ketton refacing, Collyweston roofs	1714-70
First Court	N range NW & S Range SE	red brick & Clunch	1505-11
First Court	Hall	Ancaster striped freestone	1875-79
Second Court	Fellows' Building	Ketton	1640-42
Third Court	East and West ranges	Ketton	1948-53
Third Court	North Range S	Ancaster striped freestone walls, Ketton window dressings	1888-89
Fourth Court	Todd Building W	Ancaster striped freestone	1913-14
Fourth Court	New Court N	Clipsham dressings	1993-94
Fellows' Garden	W wall S	Clunch	
Fellows' Garden	N wall E	red brick & Clunch	

## CHURCHILL

*Churchill Møller  
Centre, Portland  
Whitbed ashlar and  
plat bands, 1989-  
92*



Møller Centre

Portland Whitbed walls and plat bands

1989-92

## CLARE

*Clare Old Court,  
South Range, south  
face, Ketton, 1640-  
42*



Old Court	E, S, W, N ranges	Ketton, Collyweston roofs	1638-93
Old Court	Chapel	Ketton	1763-69

North Passage	wall with Trinity Hall	Clunch, oolite rubble	pre-1350
Scholars' Garden	wall with King's	Clunch, oolite rubble	pre-1350
Memorial, Ashby Courts	all ranges	Portland Whitbed dressings	1923-34
Memorial, Ashby Courts	Forbes Mellon Library	Portland Whitbed dressings	1982-85
Thirkill Court	all ranges	Portland Whitbed dressings	1953-55

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## CLARE HALL

Has no significant building stone.

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## CORPUS CHRISTI

*Corpus Old Court, East Range, west face, rendered rubble walls, Clunch windows and doors, Barnack buttresses, 1352-77*



New Court	all ranges	Ketton	1823-7
New Court	battlements	Clipsham	1952
Old Court	walls	Ragstone rubble, mostly rendered	1352-77
Old Court	buttresses	Barnack	1352-77
Old Court	window and door dressings	Clunch	1352-77
Old Court	Old Hall bay window	Weldon	post 1967
Hostel Yard	east side	Clunch, brick, oolite rubble	1352-77
Taylor Library	street frontage	Gault brick, Bath dressings	

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## DARWIN

*Darwin Hermitage, Gault brick, Ketton dressings, 1852*



The Hermitage	Gault brick, Ketton dressings	1852
Newnham Grange	Gault brick, Ketton dressings	1793

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# DOWNING



*Downing Howard Building, Ketton and Portland Whitbed, 1986*

East and West ranges	Ketton with Gault brick walls at rear	1807-21
NE & NW ranges	Ketton	1930-33
North Range	Ketton	1951-3
Kenny Buildings	Ketton	1959-61
Library	Ketton	1993
Howard Building	Ketton walls, Portland Whitbed dressings	1986
Howard Lodge	Ketton walls, cast stone dressings	1994
Howard Theatre	Ketton walls, Portland Whitbed and cast stone dressings	2010
Senior Combination Room	Guiting walls , Ketton plinth, cast columns	1966-70

# EMMANUEL



*Emmanuel Hall Range, north face, Barnack (1584-7), Ketton (1760-4), Ancaster (1876)*

Front Court	Chapel	Ketton	1668-76
Front Court	East & West ranges	Ketton	1768-76
Front Court	Hall Range	Ketton refacing	1760-64
Front Court	Westmoreland Building	Ketton	1719-22
Paddock	Brick Building	red brick, Ketton dressing, Clunch door heads	1632-34
Paddock	South Court	brown brick, Clipsham dressings	1964-65
Paddock	Library	red brick, Weldon dressings	1909-30
Paddock	Fawcett Hostel	red brick, Permian sandstone doorway	1886-8
New Court	Old Chapel	rubble walls, Barnack string	1584-87
New Court	Hall Range	Barnack walls, buttresses	1584-87
New Court	Hall Range	Ancaster striped freestone bay window	1876
New Court	West Range	rubble wall, Barnack string	1584-87
New Court	North Range	render with Ketton dressings	1824-5
	Colonnade	Clipsham	1963-64
	Queen's Building	Ketton	1963-64
North Court	all ranges	oolite rubble walls, Weldon plinth and dressings	1912-14
Fellows' Garden	South wall	rubble	pre 1592

# FITZWILLIAM

*Fitzwilliam  
Gatehouse, Weald  
brick, Portland  
Whitbed facing,  
2001-4*



	The Grove	Gault brick, Ketton dressings	1813-14
Gatehouse Court	Gatehouse	Weald brick, Portland Whitbed facing	2001-04

# GIRTON

*Girton, Woodlands  
Court, red brick, red  
sandstone  
dressings, 1931-32*



	Emily Davies & Cloisters courtst	red brick and terracotta dressings	1872-1902
	Woodlands Court	red sandstone dressings	1931-32

# GONVILLE & CAIUS

*Caius Court west  
range, east face,  
reused Barnack  
ashlar, Weldon  
dressings, Colly-  
weston roof 1565-9*



Tree Court	all ranges	Ancaster brown ashlar, Ancaster striped dressings, Borrowdale slates	1868-70
Caius Court	E & W ranges	reused Barnack ashlar, Weldon dressings, Collyweston roofs	1565-69
Caius Court	Gates of Virtue & Honour	Weldon and Kings Cliffe ashlar	1573-75
Caius Court	Chapel	Collyweston roof	1353-93
Caius Court	Chapel refacing	Ketton	1718-26
Caius Court	Chapel	Clunch west doorway	1570
Gonville Court	N & E ranges	Ketton refacing	1751-51
Gonville Court	West Range	red brick, Ancaster striped freestone dressings	1853-54
St Michael's Court	N & E ranges	Ancaster striped freestone ashlar and dressings	1901-03

St Michael's Court	South Range, N	Ketton ashlar and dressings	1934-37
St Michael's Court	South Range, S, E & W	Portland Whitbed	1934-37
St Michael's Court	St Michael's Church	fieldstone rubble walls part rendered, Barnack buttresses & quoins	1326
St Michael's Court	St Michael's Church	Ancaster striped freestone N porch, S door and repairs	1847-51
	Cockereil Building	Aislaby sandstone ashlar, Portland Whitbed E end and S pilasters	1837-40
	Stephen Hawking Court	Ancaster Hard White plinth and ashlar	2005-06

## HOMERTON

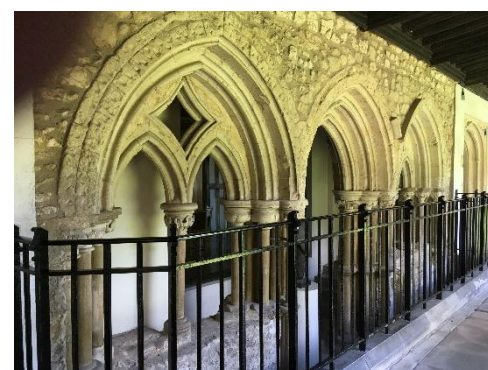
*Homerton,  
Cavendish Building,  
red brick, Bath  
dressings, 1876-  
1903*



Cavendish Building	red brick, Bath dressings	1876-1903
Ibberson Building	Weald brick, Weldon dressings, flint rubble panels	1913-14
Queen's Wing gatehouse	Ketton	1955-56

## JESUS

*Jesus Cloister  
Court, Chapter  
House, Clunch,  
1230*



First Court	South range	red brick, Weldon dressings, Clunch door heads	1503-07
First Court	North range	red brick, Weldon dressings	1638-43
Cloister Court	Chapter House	Clunch rubble walls and dressings	1230
Cloister Court	Arcade	Gault brick walls, Ketton arches with some Weldon, Clunch	1762-65
Cloister Court	East range	red brick, Clunch windows replaced Weldon in C19	early C13
Cloister Court	West E Range	red brick, Weldon dressings	c 1500
Pump Court	East Range	Gault brick, Weldon dressings	1822
Chapel Court	Chapel tower, chancel	refaced in Ancaster striped freestone	1847-69
Chapel Court	Chapel south transept	refaced in Ancaster striped freestone	1936-38
Chapel Court	Chapel buttresses NE	Barnack	1160-75
Chapel Court	Chapel tower belfry	ragstone rubble	early C16
Chapel Court	East range	red brick with Ancaster striped freestone dressings	1884-85
Chapel Court	South Range	Gault brick, Weldon dressings	1930-31

Second Court	North & NE ranges	red brick, Weldon dressings	1869-70, 1922-23
Library Court	Library , South Range	buff bricks, Portland Whitbed dressings	1997-2000
West Court	North Range	red brick, Ancaster striped freestone dressings	1925-30
West Court	South Range	Weald brick, Clipsham dressings	2017

## KING'S

*King's College  
Chapel, Weldon  
over Magnesian  
Limestone, 1446-85*



Front Court	Chapel	Weldon over (W end) Clipsham over Magnesian limestone	1446-85
Front Court	Gibbs' Building	Portland Whitbed	1724-29
Front Court	East screen, South Range	Ketton ashlar and dressings	1824-28
Chetwynd Court	Scott's Building	Ancaster striped freestone	1871-73
Chetwynd Court	Keynes Building, Chetwynd SE	Portland Roach	1964-68
Webb's Court	Library Range	Ketton ashlar and dressings	1824-28
Webb's Court	Webb's Building	Ancaster striped freestone	1907-09
Webb's Court	Provost's Lodge	red brick, Ketton dressings	1926-29
Bodley's Court	South and East ranges	Weldon, Ancaster striped freestone dressings, Collyweston roof	1890-93
Bodley's Court	Bodley's extension	Weldon	1927-28
Bodley's Court	Grey Building	Aubigny	1927
Backs	Bridge, gate to Queen's Road	Carboniferous sandstone, Fifeshire	1819
Backs	Wall with Clare College	red brick over oolite rubble over Clunch	pre-1350

## MAGDALENE

*Magdalene First  
Court, South  
Range, red brick,  
Weldon dressings,  
late C15*



First Court	all ranges	red brick, Weldon dressings	late C15
First Court	West range W	red brick refacing and Clipsham dressings	1875
First Court	Chapel	Ancaster striped freestone replacement windows	1847-50
Second Court	Pepys Library	Ketton, red brick with Ketton dressings to rear	1668-1703

Second Court	Bright's Building	red brick, Clipsham dressings	1908-09
Benson Court	main range	red brick, Weldon dressings	1931-32
Mallory Court		Gault brick, Weldon dressings	1925-26

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## MURRAY EDWARDS

*Murray Edwards,  
Buckingham House,  
Portland Whitbed  
facing, 2001*



Kaetsu Centre	Rotunda	Portland Whitbed	1994-96
	Buckingham House	Portland Whitbed facings	2001

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## NEWNHAM

*Newnham Kennedy  
Buildings, red brick,  
Weldon dressings,  
1905*



	Kennedy Buildings	red brick, Welson collonade	1905
	Dorothy Garrod Building lodge	red brick, Portland Whitbed window dressings	2018
Newnham Walk	The Pigthle	Gault brick, Weldon dressings	pre-1888

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## PEMBROKE

*Pembroke Pitt  
Buildings, red brick,  
Doulting dressings,  
1907*



Old Court	North and West ranges	Ketton refacing	1714-17
Old Court	Hitcham Cloister	red brick, Ketton dressings	1664-66
Old Court	Chapel	Ketton, red brick	1663-64
Old Court	Hall Range	red brick, Clipsham dressings, reused Barnack in buttresses	1875-76

red Buildings Lawn	Red Buildings	red brick, Clipsham dressings	1871-72
Library Lawn	Library	red brick, Clipsham dressings	1877-78
Ivy Court	North Range	red brick, Ketton dressings	1613-59
Ivy Court	Hitcham Building	red brick, Ketton dressings	1959-61
Ivy Court	E garden wall	Clunch and red brick	C16 or earlier
Orchard	Old Master's Lodge	red brick, Clipsham dressings	1871-73
Orchard	Pitt Buildings	red brick, Doulting dressings	1907
New Court	North and East ranges	Casterton ashlar, Ancaster striped freestone dressings	1880-83
New Court	Orchard Buildings	pale brick, Clipsham dressings	1954-57
Foundress Court		Bath (Stoke Ground) ashlar and dressings	1995-97

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## PETERHOUSE

*Peterhouse Old Court, North Range, north face, Clunch and red brick, 1424-5*



Old Court	North Range N	Clunch and red brick walls, Clunch dressings	1424-25
Old Court	North Range S, West range	Ketton refacing	1754-55
Old Court	South Range N	Ancaster striped freestone refacing	1867-70
Old Court	Hall S	Clunch rubble, Barnack buttresses	1290-1474
First Court	Chapel	Ketton and (W) Weldon refacing	1628-32
First Court	Burrough Building	Ketton, gault brick on N	1738-42
First Court	Library Range	Ancaster striped freestone refacing	1867-70
Gisborne Court	North & South ranges	Gault brick, Ketton dressings	1825-26
Gisborne Court	Whittle Building	buff brick. Clipsham dressings	2014-15
	Ward Library	red brick, Ancaster striped freestone dressings	1883-84
The Grove	SW boundary wall	Clunch and red brick, repaired Gaults	1501-2

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## QUEENS'

*Queens' Front Court, South Range, south face, red brick, Barnack and Clunch dressings, 1448-9*



Front Court	all ranges	red brick, Barnack and Clunch dressings	1448-49
Front Court	Old Chapel	Ketton window dressings	1858-61
Front Court	Hall	Ketton east window dressing	1857-59

Cloister Court	West Range	red brick, Clunch windows repaired oolite	1449-59
Pump Court	West and South ranges	Gault bricks, Ketton dressings repaired Clipsham	1756-60
Walnut Tree Court	East Range	red brick, Ketton dressings repaired Clipsham	1617-19
Walnut Tree Court	Chapel	red brick, Ancaster striped freestone dressings	1889-91
Friars Court	Friars Building	red brick, Ancaster striped freestone dressings	1856
Friars Court	Dockett Building	red brick, ?Clipsham dressings	1911-12
Friars Court	Erasmus Building	brown brick, Guiting facing and plat band	1959-60
Cripps Court	all ranges	Portland Whitbed and Portland Roach facing	1971-83
Lyons Court	all ranges	Portland Whitbed facing	1986-89

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## ST CATHARINE'S

*St Catharine's Main Court, West Range, east face, red brick, Ketton dressings, 1674-75*



Main Court	N, W, S ranges	red brick , Ketton dressings	1674-75
Main Court	Chapel	red brick , Ketton dressings	1694-97
Main Court	Hobson's Building	red brick , Portland Whitbed dressings	1930
Chapel Court	Bull Hostel	Ketton ashlar and dressings	1828
Chapel Court	Hall, McGrath Centre, Library	Portland Roach facings	1964-68
Main Court	Ramsden Building	red brick , Ketton dressings	1757
Main Court	Woodlark Building	red brick , Ketton dressings	1949-51
Sherlock Court	John's Building	red brick , Weldon dressings	1935-36
Sherlock Court	Master's Lodge	red brick , ?Ancaster striped freestone dressings	1875-76

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## ST EDMUND'S

*St Edmund's Norfolk Building south, brown brick, Bath dressings, 1896*



Norfolk Building south	brown brick, Bath dressings	1896
Norfolk Building east	brown brick, Weldon dressings	1939-40
Chapel	red brick, Weldon or (porch) Ketton dressings	1915-16

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# ST JOHN'S



*St John's, School of Pythagoras, Clunch and ragston rubble, Barnack and Clunch dressings, c1200*

First Court	East and West ranges	red brick, King's Cliffe dressings replaced Clipsham (1934-5)	1511-20
First Court	South Range	Ketton refacing	1773-75
First Court	Chapel	Ancaster striped freestone ashlar and dressings, Borrowdale slate roof	1863-69
Second Court	N, S, W ranges	red brick, King's Cliffe & Clunch dressings repaired Clipsham (1957-64), Borrowdale slate roof	1598-1602
Third Court	Old Library	red brick, King's Cliffe dressings replaced Clipsham (1957-64)	1623-25
Third Court	South and West ranges	red brick, Ketton dressings	1669-73
Third Court	roofs	Borrowdale slates	1669-73
Third Court	Kitchen Bridge	Ketton	1709-12
Chapel Court	West Range	red brick, Ketton or Clipsham dressings	1885-87
Chapel Court	North and East ranges	red brick, Clipsham dressings	1938-40
Corfield Court	Divinity School	red brick, ?Ancaster dressings	1878-79
New Court	all ranges and Bridge of Sighs	Ketton ashlar and dressings, Gault brick to north	1827-31
New Court	Cloister Walk	Clunch vaulting	1827-31
River Court	all ranges	Portland Whitbed and Roach	1963-67 & 1985-87
Merton Court	all ranges	Portland Whitbed and Roach	1963-67
Merton Court	School of Pythagoras	Clunch and Ragstone rubble walls, Barnack dressings	c1200

# SELWYN



*Selwyn Ann's Court, South Range south face, red brick, Ancaster Hard White dressings, 2003-09*

Old Court	Entrance Range	red brick, Ancaster striped freestone dressings	1881-82
Old Court	Master's Lodge	red brick, Ancaster striped freestone dressings	1883-84
Old Court	North Range	red brick, Ancaster striped freestone dressings	1889
Old Court	Chapel	red brick, Ancaster striped freestone dressings	1893-95
Old Court	Hall	red brick, Ancaster striped freestone dressings	1908-09

Ann's Court	South and East ranges	red brick, Ancaster Hard White dressings	2003-09
Ann's Court	Library Range	red brick, Ancaster Hard White dressings	2019-21
Cripps Court	all ranges	Portland Whitbed and knapped flint wall panels	1966-69

## SIDNEY SUSSEX

*Sidney Cloister Court, East Range, red brick, Weldon dressings, 1890-1*



Hall Court	North and South ranges	rendered walls, Ketton gatehouse, sills, oriels 1821-33	1595-98
Hall Court	Master's Lodge	SE entrance refaced Ketton 1821-33	1595-98
Chapel Court	South Range	rendered walls, Ketton sills, oriels 1822-33	1628-30
Chapel Court	East Range	Weldon and Ketton facing	1955-56
Chapel Court	Chapel	red brick, Portland Whitbed dressings	1776
Cloister Court	East Range	red brick, Weldon dressings and cloisters	1890-91
South Court	Mong Building	Portland Whitbed and Roach	1998-99
South Court	Garden Court	brown Luton brick, Portland Whitbed dressings	1923-25
Garden	E boundary wall N end	Barnack and Clunch rubble	pre-1538
Garden	Gateway to Jesus Lane	Ketton	1761-62

## TRINITY

*Trinity Great Court, South Range, south face, ragstone and blockstone rubble walls, Barnack and Clunch dressings, c1481*



Great Court	Great Gate	red brick, King's Cliffe dressings and some ashlar	1490-1535
Great Court	East Range N	Ketton refaced to W, blockstone rubble to E, Cotswold roof	1935, 1856, c1985
Great Court	East Range S	render to W, Clunch rubble to E, Collyweston roof	1594-1602
Great Court	South Range N	Barnack ashlar (reused),	1594-1602
Great Court	South Range S	limestone rubble walls, Clunch windows, Barnack sills and strings	c1481
Great Court	Queen's Gate	rubble S, ?King's Cliffe dressings and ashlar to N, Clunch vault	1594-97
Great Court	Old Combination Rooms	Ketton to E, Gault brick to S, Borrowdale roof	1771-74, 1949-51
Great Court	Hall	Ketton refacing, reset King's Cliffe doorways	1937, 1949-51

Great Court	Master's Lodge	rendered, Ketton dressings, Collyweston roof	1751
Great Court	Old Library Range	Ketton refaced 1964, ?King's Cliffe dressings, Borrowdale roof	1600-01
Great Court	King Edward's Tower	Barnack or King's Cliffe	1428-32 rebuilt 1600
Great Court	King's Hostel	Clunch dressings to S, repaired Ketton to N	1417-20
Great Court	Chapel	Edithweston refacing S & E 1868-73, Barnack buttresses to N	1555-65
Great Court	Fountain	Ketton with King's Cliffe (1601-02) panels, rebuilt	1715-16
Nevile's Court	Library	Ketton	1676-87
Nevile's Court	N & S ranges	Ketton repair and refacing	1755-59
New Court	west face	Ketton ashlar and dressings	1823-25
New Court	S face to Garret Hostel Lane	Gault brick with Ketton sills	1823-25
	bridge	Ketton	1764-65
Bishop's Hostel	all ranges	red brick, Ketton dressings	1670-01, 1876-78
Angel Court	S and E range	red brick, Ketton facing and dressings	1957-59
Blue Boar Court	all ranges	yellow brick, Clipsham dressings	1985-90
Whewell's Court	all ranges	Edithweston ashlar and dressings	1859-60, 1865-68

## TRINITY HALL

*Trinity Hall Library  
Court, Master's  
Lodge, Ham Hill  
ashlar and  
dressings, 1852,  
1890-2*



Front Court	all ranges	refaced Ketton	1742-45
Front Court	East Range E	rebuilt Ancaster striped freestone	1852-53
South Court	Chapel S	Barnack buttresses	1352-66
South Court	East Range	Ancaster brown and striped freestone	1872-73
North Court	south wall	Clunch walls and windows, red brick repair	1374
North Court	south wall	Clipsham window repairs	1928-29
North Court	North & West ranges	brown ?Weald brick, Clipsham dressings	1934-36, 1949-51
Cherry Tree Court	N wall to Garret Hostel Lane	Clunch walls and windows, red brick repair	1545
Library Court	Library Range	red brick, Clunch windows, Clipsham sills, Barnack quoins	1580-84
Library Court	Master's Lodge	Ham Hill	1852, 1890-92
Library Court	Latham Building	red brick, Ham Hill dressings	1889-90
Library Court	Thornton Building	red brick, Weldon dressings	1909-10
Library Court	Gatehouse	red brick, reset gateway Weldon or King's Cliffe	1926-27

# WOLFSON

*Wolfson Lee Court,  
Lee Seng Ten  
Library, Ancaster  
Hard White ashlar,  
1992-94*



## WOLFSON

Front Court	Hall Range	Oolite (?Ancaster Hard White) and Cornubian Granite facings	1972-7
Lee Court	Lee Seng Ten Library	?Ancaster Hard White ashlar, Ancaster Weatherbed plinth	1992-94
Lee Court	Toda House	buff bricks, Clipsham dressings	
Western Fields	Fuchs House	Gault bricks, Ketton (west) and Clipsham (east) dressings	

# RIDLEY HALL

*Ridley Hall, College  
Lawn, West Range,  
red brick, Weldon  
dressings, 1891-92*



College Lawn	Gatehouse Range, Hall, Lodge	red brick, Ancaster Striped Freestone dressings	1879-82
College Lawn	Chapel, Northwest Range	red brick, Ancaster Striped Freestone dressings	1891-92
College Lawn	West Range	red brick, Ancaster ?Hard White dressings	1911-12
College Lawn	Dashwood House	red brick, Ketton dressings	1962

# WESLEY HOUSE

*Wesley House,  
North Range (and  
Jesus West Court),  
red brick, Ancaster  
Striped Freestone  
dressings 1925-30*



North & Chapel ranges	red brick, Ancaster Striped Freestone dressings	1925-30
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# WESTCOTT HOUSE



*Westcott House,  
North Range, south  
face, red brick, Ham  
Hill dressings, 1899*

Old Court	North Range	red brick, Ham Hill dressings	1899
Old Court	Hall Range	red brick, Ham Hill dressings	1912
Old Court	East and South Ranges	red brick, Weldon dressings	1913-29
Old Court	West Range S	red brick, Weldon dressings	1960

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# WESTMINSTER



*Westminster  
College Main  
Building, red brick,  
Clipsham dressings,  
?Stonesfield stone  
slates*

Main Building		red brick, Clipsham dressings, ?Stonesfield slate roof	1897-99
Chapel		red brick, Weldon dressings	1921
Woolf Institute		red brick, Clipsham dressings	2017

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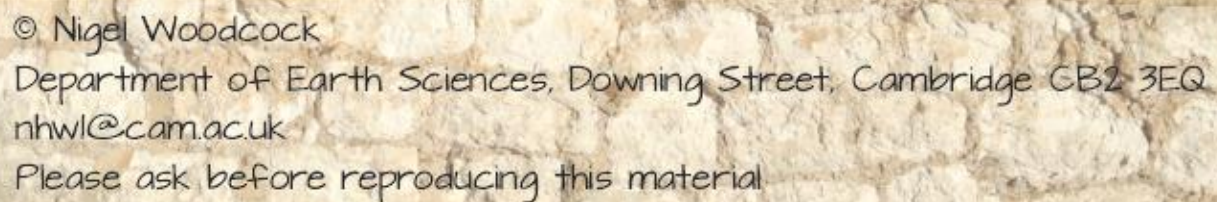
For more details of the history of Cambridge stone use go to <https://rdcu.be/ceA68> to read:

## Quantifying the History of Building Stone Use in a Heritage City: Cambridge, UK, 1040–2020

Nigel H. Woodcock<sup>1</sup>  · Euan N. Furness<sup>1,2</sup> 

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Department of Earth Sciences, Downing Street, Cambridge CB2 3EQ  
nhwl@cam.ac.uk  
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