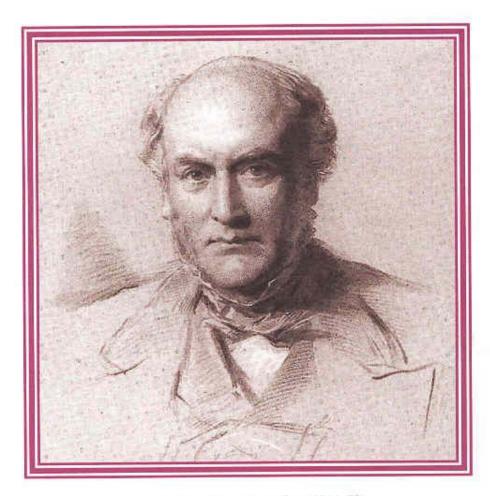
THE WARMING & VENTILATING OF VICTORIAN & EDWARDIAN CHURCHES

APPENDIX-2

VICTORIAN ARCHITECTS



Sir George Gilbert Scott, RA (1811-78)
[Personal and Professional Recollections, G G Scott]

APPENDIX-2

VICTORIAN ARCHITECTS

A directory of architects, with family relationships, career outline, church connections, apparent significant relationships with particular heating engineers (names shown in italies) and a representative list of church works. A number of earlier architects who designed important churches, heated in Victorian times, are also included. Within each group, the churches are listed in date order of construction or principal Victorian restoration. If the start dates are the same, the listing is in County order. Some churches will be listed more than once, having been worked on by two or more architects.

r. before date indicates rebuilt, restored, remodelled or enlarged: comp. is completion date

* means detailed in main directory under the County indicated. Listings without an asterisk, either heating details not established or remain unexplored.

BENTLEY, John Francis (1839-1902)

Initially worked with Henry Clutton, became a Roman Catholic in 1862, and set up his own practice, obtaining considerable work from his Church:
Holy Rood, Watford, Herts, 1883-90
Westminster Cathedral, London, 1894-1903
St Luke, Chiddingstone Causeway, Kent, 1897-8*

BLOMFIELD, Sir Arthur William (1829-99)

Church works include:
Chelmsford Cathedral, Essex*
St Mary Overie (Southwark Cathedral), London, 1890-7
St Barnabas, Jericho, Oxford, Oxon, 1869*
St John Baptist, Bathwick, Bath, Somset, r.1871*
St Mary Redeliffe, Bristol, r.completed 1872*
St Mary Magdalene (Chancel), Bridgnorth, Shrops, 1876*
St Mary, Portsea, Portsmouth, Hants, 1889*

1876*
St Mary, Portsea, Portsmouth, Hants, 1889*
Queen's School Chapel, Eton College, Bucks, 1889-91*
St Mary Magdalene, Sandringham, Norfk, 1890*
St John the Baptist, Felixstowe, Suffolk, 1895-9*
St Lawrence, Ludlow, Shrops*

BLOMFIELD, Charles James (1862-1932)

Eldest son of Arthur. Became Architect to the Dean & Chapter of Southwark Cathedral. Worked on restoration of St Cross, Winchester, Hants St Mary Redeliffe, Bristol St John the Baptist, Felixstowe, Suffolk, 1914*

BLOMFIELD, Sir Reginald Theodore (1856-1942) Cousin of Charles.

BLOUNT, Gilbert Brentwood RC Cathedral, Essex, 1861*

BODLEY, George Frederick (1827-1907) Student of Sir George Gilbert Scott. For a time in

partnership with Thomas Garner.

St Michael and All Angels, Brighton, Sussex, 1859-61
All Saints, Jesus Lane, Cambridge, Cambs, 1862-9*
St John Baptist, Tue Brook, Liverpool, Lances, 1868-71
St Augustine. Pendlebury, Manchester, Lancs, 1870-4
Holy Angels, Hoar Cross, Staffs, 1872-6*
St Mary the Virgin, Clumber Park, Notts, 1886-9*
St John the Baptist, Epping, Essex, 1889-1908*
St Mary, Eccleston, Cheshire, 1894-9
St John the Evangelist, Oxford, Oxon, 1894-1902*
Holy Trinity, Prince Consort Rd, Kensington, London, 1902

Holy Trinity, Long Melford, Suffolk, r.1903* St Faith, Brentford, Middx, 1906* St Chad, Burton-upon-Trent, Staffs, comp.1910*

BRANDON, David (1813-97) In partnership with T H Wyatt

BUCKLER, E

Used G & J Haden warm air stove heating system. St Michael, Twerton, Somset, 1835-6*

BURGES, William (1827-81)

Influenced by A W N Pugin worked with E Blore, then M D Wyatt, later partner of H Clutton.
Christ Consoler, Skelton-on-Ure, Yorks, 1870-6
St Mary, Aldford-cum-Studley, Yorks, 1870-8
All Saints, Murston, Kent, 1873-4*

BUTTERFIELD, William (1814-1900)

From 1842 involved with the Cambridge Camden (later Ecclesiological) Society. St Saviour, Coalpit Heath, Gloucs, 1844-5 All Saints, Margaret St, London, 1849-59 St Mary the Virgin, Ottery St Mary, Devon, r.1850* All Saints, Babbacombe, Devon, 1865-74

CARPENTER, Richard Cromwell (1812-55)

Friend of A W N Pugin
St Paul, Brighton, Sussex, 1846-8
St Mary Magdalene, Munster Square, London, 1849-52
St Mary & St Nicholas, College Chapel, Lancing,
Sussex, begun 1854*, completed by his son Richard
Herbert Carpenter (1841-93), also
St Agnes, Newmarket, Suffolk, 1886

CHILD, Charles Edwin (1843-1911)

Worked with George and Edward Goldie

CHRISTIAN, Ewan (1814-95)

Consultant to the Ecclesiastical Commissioners from 1850. Designed the National Portrait Gallery Carlisle Cathedral, Cumberland, 1853-7* St Mark, Leicester, Leics, 1869-72 St Leonard, Bilston, Staffs, r.1883-93*

CLUTTON, Henry (1819-93)

Partner of Wiliam Burges from 1851-1856, His pupil was John Francis Bentley. St Francis of Assisi, Notting Hill, London, 1859-60

CRAWLEY, John

With Joseph Stanislaus Hansom Portsmouth RC Cathedral, Hants, 1877-93* Bishop's House (Palace), Southampton, Hants, 1883*

CUNDY, Thomas, Junior II (1790-1867)

Surveyor of the Grosvenor Estate (Belgravia and Pimplico). Inventor of the Cundy Patent Ventilating Stove, BP 10248, 1844 {TBI.1846/441 & 528} Normanton Church, Rutland, 1826 With his son **Thomas Cundy III** (1820-95) St Barnabas, Pimplico, London, 1847-50

FERREY, Benjamin (1818-80)

Articled to A C Pugin St Stephen, Westminster, London, 1847-50 St Mary, Buckland St Mary, Somset, 1853-63* St Michael, Chetwynd, Shrops, 1865-7*

FOWLER, James (Louth)

St James, Louth, Lincs, r.from 1860*
St Mary, Lichfield, Staffs, r.1868-70*
St Swithin, Lincoln, Lincs, from 1869*
St Guthlac, Market Deeping, Lincs, r.1877-8*
St Clement, Skegness, Lincs, r.1879-80*
St Matthew, Skegness, Lincs, 1879-84*

GARNER, Thomas (1839-1906)

Pupil of Sir George Gilbert Scott. In partnership with G F Bodley, 1869-97

GIBBS, James (1662-1754)

One of the two Surveyors (the other was Hawksmoor) to the Commissioners for Building Fifty New Churches in London, 1713 St Mary-le-Strand, London, 1714-24 St Martin-in-the-Fields, Trafalgar Sq, London, 1722-6 Derby Cathedral, Derbys, r.1723-5*

GODWIN, George (1813-88)

Best remembered as editor of *The Builder* from 1844-83. Practised with his brothers **Sidney** (1828-1916) and **Henry** (1831-1917)

St Mary Boltons, Kensington, London, 1849-50 St Luke, Redeliffe Sq, Kensington, London, 1872-4 St Jude, Courtfield Gdns, Kensington, London, 1870-9

GOLDIE, Edward (1856-1921)

Worked extensively for the Roman Cathoilic Church having been articled to his father George. Worked with C E Child. In partnership with his son Joseph (1882-1953) St James, Spanish Place, London, 1885-90 St Alban, Larkhill, Blackburn, Lancs, 1900-1* St Mary's Priory, Storrington, Sussex, 1904

GOLDIE, George (1828-87)

Articled to and later a partner of the Roman Catholic architects Hadfield & Weightman, before setting up own practice in 1861. Later joined by son **Edward** and by C E Child.

St Wilfred, York, Yorks, 1862-4

Abbey of St Scholastica, Teignmouth, Devon, 1863 St Augustine, Stamford, Lines, 1864 Church of the Assumption, Kensington Sq, London, 1875

GOODWIN, Francis (1784-1835)

Formed his practice 1819

HADFIELD, Matthew Ellison (1812-85)

Partner of J G Weightman

HANSOM, Joseph Aloysius (1803-82)

After dissolving his partnership with E Welch, he designed the Hansom Cab, and in 1842 founded *The Builder*. Worked extensively for the Roman Catholic Church. Later with his son **Stanislaus** St Walburge, Preston, Lancs, 1850-4* Plymouth RC Cathedral, Devon, 1856-8* Holy Name of Jesus, Manchester, Lancs, 1869-71* Cathedral of Our Lady & St Philip Howard, originally St Philip Neri, Arundel, Sussex, 1870-3 St Aloysius, Oxfoed, Oxon, 1877*

HANSOM, Charles F

Guthrie Memorial Chapel, Clifton College, Bristol, r.1909-10*

HAWKSMOOR, Nicholas (1661-1736)

One of the two Surveyors (the other was Gibbs) to the Commissioners for Building Fifty New Churches in London, 1711. He worked with Wren on St Paul's Cathedral.

JAMES, John (c.1672-1746) [[343-4

LAUDER, Alexander (Barnstaple)

Wesleyan Chapel, Barnstaple, Devon, 1867* Wesleyan Chapel, Newton Abbott, Devon, 1870* Wesleyan Chapel, Yeovil, 1870*

LOCKWOOD, Henry Francis (1811-78)

LUTYENS, Sir Edwin Landseer (1869-1944)

Famed for his country houses, the Cenotaph, and the planning of New Delhi.

St Jude on the Hill, Hampstead Garden Suburb, Middx, 1908-10*

NICHOLSON, Sir Arthur Charles Archibald Bt (1867-1949)

Articled to Sedding. Set up in practice 1893, joined by H C Corlette in 1895 St Alban, Westeliffe-on-Sea, Essex, 1895-1908

St Matthew, Chelston, Torquay, Devon, 1895-1904

NORTON, John (Bristol)

Holy Trinity, Stapleton, Bristol, 1856-7* St Etherreda, West Quantoxhead, Somset, 1856* Emmanuel Church, Clifton, Bristol, 1865-9*

PALEY, Edward Graham (1823-95)

Lancaster RC Cathedral, Lancs, 1857-9* All Saints, Walton-le-Dale, Lancs, 1871*

PEARSON, John Loughborough (1817-97)

One of England's most distinguished church architects, influenced by A W N Pugin

St Peter, Vauxhall, London, 1859-65

St Peter, Daylesford, Gloucs, 1860*

St Mary the Virgin, Freeland, Oxon, 1869*

St Augustine, Kilburn, London, 1870-97

St Mary, Dartington, Devon, 1878-80*

Lincoln Cathedral, Lines, r.from about 1880-92*

Truro Cathedral, Devon, 1880-1910

St Stephen, Bournemouth, Hants, 1881-98*

Peterborough Cathedral, Soke of Peterboro, r.1882-6*

St George, Cullercoats, Nthumb, 1882-4*

St Agnes, Sefton Park, Liverpool, Lancs, 1883-5

St Mary, Atherington, Devon, r.1884*

Holy Cross, Shrewsbury, Shrops, r.1886-7*

Exeter Cathedral Library, Devon, 1887*

St Swithun, Cheswardine, Shrops, r.1888-9*

St John Evangelist, Friern Barnet, Middx, from 1891*

Leicester Cathedral, Leics, r.1896*

St George's Chapel, Windsor, Berks, r*

PINCH, John

St Mary, Bathwick, Bath, Somerset, 1814-20* St Saviour, Walcot, Bath, Somerset, 1823-32* All Saints, Weston, Somerset, 1832*

PUGIN, Augustus Welby Northmore (1812-52).

Trained by his father Augustus Charles (1769-1832). Become a Roman Catholic, c.1835, and designed

numerous churches

St Mary, Derby, Derbys, 1837-9*

St Alban, Macclesfield, Cheshire, 1838-41*

St Chad's Cathedral, Birmingham, Warwicks, 1839-41

St Giles, Cheadle, Staffs, 1840-6*

Nottingham RC Cathedral, Notts, 1841-4*

Newcastle-upon-Tyne RC Cathedral, Nthumb, 1842-4*

St John Evangelist, Kirkham, Lancs, 1842-5*

St Augustine, Ramsgate, Kent, 1843-52*

St Mary, Wymeswold, Leics, r.1844-6*

Northampton RC Cathedral, Northants, from 1844*

POULTON, W.F.

St Mary, Batsford, Gloucs, 1861-2*

PUGIN, Edward Welby (1834-75)

Son and pupil of A W N Pugin, a noted architect of

Roman Catholic churches

St Michael, Clitheroe, Lancs, 1847*

Sacred Heart, Blackpool, Lancs, 1857* Our Lady & St Hubert, Great Harwood, Lanes, 1858-9*

St Ann, Kikham, Lanes, 1860*

St Francis, Gorton, Manchester, Lancs, 1864-72*

St John's Chapel, St Augustine, Ramsgate, Kent, 1857* (St Joseph's Chapel at St Augustine by P P Pugin,

1893*)

Northampton RC Cathedral, Northants, r.1862-4*

RICHARDSON, Charles James (1809-71)

A pupil, then an architectural assistant, of Sir John Soane, with whom he collaborated in the investigation of various forms of heating. Wrote a pioneering textbook Warming and Ventilating of Buildings, 1837.

RICKMAN, Thomas (1776-1841)

Important writer and church architect. Worked for the Church Building Commissioners in Lancashire and what is now the West Midlands. Used G & J Haden warm air stove system for heating in West Country churches. St George, Everton, Liverpool, Lancs, 1813-4 St Michael, Toxteth, Liverpool, Lancs, 1814-5 St Philip, Hardman Street, Liverpool, Lancs, 1815-6 St Andrew, Ombersley, Worcs, 1825-9 St Peter, Hampton Lucy, Warwicks, 1822-6 Blackburn Cathedral, Lancs, r.after 1831* St Matthew, Kingsdown, Bristol, 1833-5* St Martin, Horsley, Gloucs, 1838-9* Christ Church, Clevedon, Somset, 1839*

SCOLES, Joseph John (1798-63

Roman Catholic architect St Peter, Stonyhurst College, Lancs, 1832-5 St Ignatius, Preston, Lancs, 1833-6 St James, Colchester, Essex, 1837 St John, Duncan Terrace, Islington, London, 1841-3 Prior Park College Church, Bath, Somset, 1844-6 St Francis Xavier, Liverpool, Lanes, 1845-9 Church of the Immaculate Conception, Parm Street, Mayfair, London, 1846-9 Our Lady, Lydiate, Lancs, 1854-5*

SCOTT, Sir George Gilbert (1811-78)

Prolific designer and restorer of churches St Mary Magdalene, Flauden, Herts, 1838 St Giles, Camberwell, London, 1841

St Mary, Stafford, Staffs, r.1841-4*

St Mary, Harrow, Middx, r.1846-9*

Ely Cathedral, Cambs, from 1847*

St Botolph (The Stump), Boston, Lines, r.1851-7*

Christ the Saviour, Ealing, Middx, 1852*

St George, Doncaster, Yorks, 1853-8

All Souls, Haley Hill, Halifax, Yorks, 1855-9 Exeter College Chapel, Oxford, Oxon, 1856-9

Lichfield Cathedral, Staffs, r.from 1856*

St Andrew, Leicester, Leics, 1860-2*

St Michael & All Angels, Leafield, Oxon, 1858-60*

Holy Sepulchre, Northampton, Northants, r.1860-4*

St Mary the Virgin, Ashley, Northants, r.1860s* All Saints, Hawkhurst, Kent, 1863*

St Lawrence, Stamore, Middx, 1863*

St Mary, Welshampton, Shrops, 1863*

St Wulfram, Grantham, Lines, r.from 1863* St Mary, Welshampton, Shrops, 1863* Bath Abbey, Somset, r.1864 All Saints, Middleton Cheney, Northants, r.1865* St George's Chapel, Windsor, Berks, 1866-72* All Saints, Asfordby, Leics, r. 1866-7 Chester Cathedral, Cheshire, from 1868* All Saints, Ryde, IoW, 1869-72* St Mary Abbots, Kensington, London, 1869-72 Oxford Cathedral, Oxon, r.1870-6* Exeter Cathedral, Devon, 1870-7* St Andrew, Walcot, Bath, Somset, 1874* All Saints, Gloucester, Gloucs, 1875* St Nicholas, Colchester, Essex, 1875-6* Tewkesbury Abbey, Gloucs, from 1875* Chesterfield, Derbys Peterborough Cathedral, Soke of Peterboro Westminster Abbey, London Durham Cathedral, County Durham* Gloucester Cathedral, Gloucs* St Lawrence, Ludlow, Shrops*

SCOTT, George Gilbert, Jr (1839-97)

Eldest son of Sir George Gilbert Scott, considered by some a more gifted church architect than his illustrious father. Became a Roman Catholic in 1881. St Edward the Confessor, Cheddleton, Staffs, r.1863-4* St Mary the Blessed Virgin, Enville, Staffs, r.1872-5* St Agnes, Kennington, London, 1874-91 Norwich RC Cathedral), Norfk, 1884-1910* St Peter, Ipswich, r, 1878* St Mary Magdalene, Eastmoor, Yorks

SCOTT, Sir Giles Gilbert (1880-1960)

Son of G G Scott Jr.

The Annunciation, Bournemouth, Hants, 1905-6 and numerous church buildings after the Edwardian era. Best known for Liverpool Anglican Cathedral, begun 1904 but not completed until 1978.

SCOTT, John Olrid (1841-1913)

Second son of Sir George Gilbert Scott, Completed Norwich RC Cathedral), Norfk, 1884-1910 after death of St John the Baptist, Hythe, Kent, 1869 St Sophia (the Greek Orthodox Cathedral of Western Europe), Bayswater, London, 1874-82 St Mary, Slough, Bucks, r.1876-8* St Wulfram, Grantham, Leics, r.from 1878* St John the Baptist, Kinlet, Shrops, r.1892-3* All Saints, Newborough, Staffs, 1899-1901*

SEDDING, John Dando (1838-91)

Inventive architect, trained by Street, worked with his brother Edmund Harold Sedding (1836-68) and with his assistant Henry Wilson St Clement, Boscombe, Hants, 1871-3* St Paul (or St Clement), Truro, Devon, 1882-9* Holy Redeemer, Clerkenwell, London, 1887-8 All Saints, Falmouth, Cornwall, 1887-90* St Peter, Ealing, Middx, 1889* Holy Trinity, Sloane Street, London, 1888-90 St Peter, Ealing, Middx, 1889-93

Edmund worked on King Charles the Martyr, Falmouth, Cornwall, 1896*

SHAW, Richard Norman (1831-1912)

Leading architect, trained with Street. Noted for domestic work, particularly Cragside. Holy Trinity, Bingley, Yorks, 1866-8 St Michael, Poole Rd, Bournemouth, Hants, 1876* St Michael & All Angels, Bedford Pk, London, 1879-80* All Saints, Compton Leek, Staffs, 1885-7 All Saints, Richard's Castle, Shrops, 1890-3*

STOKES, Leonard Aloysius Scott (1858-1925)

Articled to the Roman Catholic church architect S J Nicholl, later worked with Street and Bodley St Clare, Sefton Park, Liverpool, Lancs, 1888 All Saints' Convent, London Colney, Herts, 1899-1903 Ascot Priory, Berks, 1901*

STREET, George Edmund (1824-81)

Worked for G G Scott the Elder. Established his own practice in 1849. St Mary, Lichfield, Staffs, 1852-4* St Simon & St Jude, Milton-u-Wychwood, Oxon, 1854 St Mary, Wheatley, Oxon, 1855-68 St Peter, Filkins, Oxon, 1855-7 ST Mary, Blymhill, Staffs, r.1856-9* St Philip & St James, Oxford, Oxon, 1858-66 All Saints, Boyne Hill, Maidenhead, Berks, 1854-65* St Peter, Hinton Rd, Bournemouth, Hants, 1854-79* St James-the-Less, Westminster, London, 1859-61 Holy Trinity, Sunningdale, Berks, 1860* St John the Evangelist, Torquay, Devon, 1861-5* All Saints, Denstone, Staffs, 1860-2* St Benedict Biscop, Wombourn, Staffs, 1862-7* Our Lady & St Denis, Torquay, Devon, 1865* St Ethelbert, East Wretham, Norfk, r.1865* St Mary the Virgin, Witney, Oxon, r.1865-9* St Edward the Confessor, Hoar Cross, Staffs, r.1865-7* St Mary Magdalene, Paddington, London, 1867-73 Bristol Cathedral, Bristol, r.from 1868* St Mary, Bathwick, Bath, Somset, r.1873-5*

SUGDEN, William (Leek)

Leicester Cathedral, Leics, r.1880*

Used G N Haden & Son to provide a low pressure hot water heating system. Congregational New Tabernacle, Hanley, Staffs, 1883*

TARRING, John

Trinity Church, Huntingdon, Hunts, 1836* Congregational Church, Blackburn, Lancs, 1873-4*

TEALE, James T (Doncaster)

For heating used Gill warm air stoves, installed by Stuart & Smith. Sheffield. St Paul, Burton-on-Trent, Staffs, 1874*

TELFORD, Thomas (1757-1834)

Engineer and architect, famous as a road, canal and dock builder. Signed ICE Application of heating engineer George Haden. St Mary, Bridgnorth, Shrops, 1792-4*

St Michael, Madeley, Shrops, 1794-6*

TEULON, Samuel Sanders (1812-73)

Designed churches in an original style

St John the Baptist, Huntley, Gloucs, 1849-52*

St Thomas, Wells, Somset, 1856-7*

St Mary Magdalene, Sandringham, Nortk, r.1857*

St Stephen, Rosslyn Hill, Hampstead, London, 1868-71

St Mary, Ealing, Middx, r.1866-74*

TITE, Sir William (1798-1873)

Specialised in the design of railway stations.

St James, Gerrard's Cross, Bucks, 1858-9*

TOWNSEND, Charles Harrison (1851-1928)

St Mary the Virgin, Great Warley, Essex, 1904*

VUILLAMY, Lewis (1791-1871) [1716

St Barbabas, Addison Rd, Kensington, London, 1828-9

St Michael, Highgate, London, 1830-2

St James, Norlands, Kensington, London, 1844-5

St Peter & St Paul, Chingford, Essex, 1844*

WARDELL, William Wilkinson (1823-99)

WATERHOUSE, Sir Alfred (1830-1905)

Leading architect for public and university buildings. Noted for the Natural History Museum and Prudential

Assurance Offices in Holborn

St Matthew, Blackmoor, Hants, 1868-72* Congregationalist Church, Lyndhurst Road, Hampstead,

London, 1883

WEBB, Sir Aston (1849-1930)

St Mary, Burford, Shrops, r.from 1889*

WEIGHTMAN, John Grey (1801-72)

In partnership with M E Hadfield, designed many RC churches

St Mary, Oldham, Lancs, 1838*

Salford RC Cathedral, Lanes, 1844-8*

WOODYER, Henry (1816-96)

Colleague of Butterfield

House of Mercy, Clewer, Windsor, Berks, 1853-96*

Holy Innocents, Highnam, Gloucs, 1847-52

St John the Evangelist, Twinstead, Essex, 1859-60*

St Mary & St John, Newtown, Hants, 1864-5*

St Stephen, Windsor, Berks, 1874*

WREN, Sir Christopher (1632-1723)

Considered one of the greatest of English architects.

WYATT, Thomas Henry (1807-80)

Holy Trinity, Long Newton, Gloucs, 1841*

WYATVILLE, Sir Jeffry (1766-1840)