Birmingham's Built Environment in the Twentieth Century: commentary and bibliography

Peter J. Larkham, T.R. Slater and Dick Pratt¹

Prepared for and first published in Chinn, C. (ed.) (2003) *Birmingham: bibliography of a city* University of Birmingham Press, Birmingham.

Updated to January 2008 by Peter J. Larkham

¹ At the time of original publication Peter Larkham and Dick Pratt were with the School of Planning and Housing, University of Central England, now the School of Property, Construction and Planning, Birmingham City University. Terry Slater was with the School of Geography, Earth and Environmental Science, University of Birmingham.

CONTENTS

INTRODUCTORY ESSAY		1
Birmingham's built environment from medieval to Victorian times The development of Birmingham's built environment in the twentieth century	2	1
BIBLIOGRAPHY		
1. General histories		7
Growth of the city: medieval and early modern Growth of the city: nineteenth and twentieth centuries	8	7
2. Housing		9
General		
Georgian housing		9 9
Victorian housing		9
Working-class and slum housing		10
Municipal (or social) housing		10
Private-sector housing (see also 'Suburbs') Philanthropic housing: Bournville		11 11
3. Planning		12
Planning pre-c. 1939		12
Post-war redevelopment (especially city centre)		13
Urban clearance and renewal (from 1970s)		14
Urban regeneration (from mid-1980s into the 2000s) Birmingham Heartlands Development Corporation		14 16
Birmingham Heartlands Development Corporation Economic development: especially built environment implications		17
Planning, culture and society		18
Other planning-related issues		18
Alternative (unofficial) visions for the city		20
Different views of social and professional groups		21
Other Local Planning Authority documentation (including that prepared by consultants)		21
,		22
4. Infrastructure Parks, gardens and recreation	22	22
Transport	22	23
Water supply and sewerage		23
Others		25
5. Industry		25
Industry before c. 1840		25
Industry 1840-1945		26
Industry in the post-war period	26	
The Jewellery and Gun Quarters		27

6. Architecture Archaeological evidence Churches and other religious buildings Secular buildings	27 27 28 29
7. The Urban Landscape Townscape Conservation and heritage Education: the universities and schools Suburbs	30 30 31 33 33
8. Local History Photographic Publications (a small sample)	34
9. Local History Sources	34
10. Other sources of relevant information	35

INTRODUCTORY ESSAY

Birmingham's built environment from medieval to Victorian times

Birmingham was a comparatively small market town until the seventeenth century. It therefore has neither copious written records nor spectacular early buildings to attract historians. Such interest as historians have shown has been concerned with the economic development of the town. Holt's essay, *The early history of the town of Birmingham, 1166-1600, is* the best academic study of the early town. Skipp's *A history of Greater Birmingham down to 1830* is for a more general readership and includes the villages that were absorbed by the growing industrial city. Skipp also published an excellent book on *Medieval Yardley* based on the researches of a university extra-mural class. Medieval church studies from greater Birmingham loom large in the early volumes of the *Transactions of the Birmingham Archaeological Society*,² as do analyses of the few remaining timber-framed buildings. The *Transactions* also contain a study of early Edgbaston, by Chatwin, which was later republished as a book. Archaeology adds to the story with excavation reports on Weoley Castle and Birmingham's moated manor house.

Researchers interested in the growing early-modern industrial town have the considerable advantage of a detailed survey of 1553. Hopkins's book, *Birmingham, the first manufacturing town in the world, 1760-1840, is* the most recent academic treatment of this period but, again, is entirely economic and social in its emphasis. It says almost nothing explicitly on the environmental history of the town (although much is implicit). One of the most important new areas of development in the eighteenth century was the Colmore estate to the north of the early core of the town. This was to form the basis of both the office quarter of the developing Victorian town centre and the manufacturing district of the Jewellery Quarter. Its development is one of the case studies in Chalklin's *The provincial towns of Georgian England*. There are a number of important studies of Birmingham's Georgian houses in the *TBAS* and a book, by Hill and Dent, *Memorials of Old Square,* which re-populates the Georgian houses around the square.

From about 1770, Birmingham's developing industrial base meant that its population expanded rapidly. Earlier growth had infilled every garden and courtyard in the older part of the town and so, increasingly, new building took place on the urban fringe. Purpose-built working-class housing in Birmingham took on distinctive regional characteristics: specifically the back-to-back courtyard of dwellings. There has been much academic interest in analysing this housing and its consequent slum living conditions over the past thirty

years. This work considers both the specifics of Birmingham, and compares it with other industrial cities. As conditions in the town centre deteriorated to the considerable detriment of the health of inhabitants, those who could afford to do so left for the suburbs. The carefully-planned development of their Edgbaston estate by the Gough-Calthorpe family and their agents gave Birmingham one of the most distinctive Victorian middle-class suburbs. Cannadine's study of *Lords and landlords: the aristocracy and the towns*, 1774-1967, uses Edgbaston as a principal example.

The developing built environment of the Victorian city (and much else besides) is splendidly summarized in Skipp's *The making of Victorian Birmingham*. There are surprisingly few overviews of the physical development of Birmingham. Cherry's

² Later the Birmingham and Warwickshire Archaeological Society.

Birmingham: a study in geography, history and planning is the most recent 'academic' study, but his strength is in twentieth-century planning history. Upton's A *history of Birmingham* concentrates just on the city and has a wealth of topographical information for all periods, including the nineteenth century. However, there are numerous thematic books which use Birmingham and other cities as case studies. These include Kellett's book on *The impact of railways on Victorian cities,* for example, as well as Briggs' seminal *Victorian cities,* which is more concerned with government than environment. The end of the nineteenth century was marked by a number of major histories which provide contemporary commentary on recent growth and development. Langford's *Modern Birmingham and its institutions* dates from the 1870s; whilst Dent's Old *and new Birmingham: a history of the town and its people* was published in 1880 and republished with a new title in 1894. The first two volumes of the modern *History of Birmingham,* by Gill and Briggs respectively, continue this tradition, but contain far less topographical information.

There is little published on Birmingham's industrial areas, (as against its industries) other than the jewellery district, and a few studies of early mills. The British Association handbooks of 1886 and 1913 provide summary information but it is the innovative handbook of 1950 which puts this in broader geographical context. There are excellent period studies by Johnson and Wise on industry, as well as good surveys of the spatial growth of the city in early modern, industrial and modern times.

The development of Birmingham's built environment in the twentieth century

Conventionally, the development of Birmingham throughout the twentieth century may be described as expansion (to about the Second World War), redevelopment (to about 1975) and retrenchment (to the end of the century). This is covered in many sources, the best of which are Development Department, City of Birmingham: *Developing Birmingham 1889-1989*, for a general readership, and Cherry, *Birmingham: a study in geography, history and planning*, for a more academic overview.

It is certainly true that the area administered by the City Council expanded vastly during the century as the industrial population grew and required housing. Farmland was converted to housing estates, both of speculative semi-detached suburbia and municipal housing. Traces of this process can still be seen today in terms of surviving estate (field) boundaries, trees and hedgerows, place names, and a few pre-urban farmhouses. Birmingham was among the country's leaders in municipal housebuilding in this period (Manzoni, *The production of fifty thousand municipal houses*). Infrastructure to support these urban functions was also developed, although much depended upon late-Victorian origins: drainage and sewerage, gas and electricity, water supply from the Elan Valley in Wales, and the expansion of the network of public parks and open spaces.

From the middle of the century outward growth slowed, with the exception of the acquisition of the Royal Borough of Sutton Coldfield in the 1960s. The poor condition of much nineteenth-century building stock, both residential and commercial, had already been recognised; and bomb damage provided some impetus for slum clearance and comprehensive redevelopment schemes in much of the city's middle ring districts. Much, although not all, of the new municipal housing was provided as system-built blocks of flats, some 400 in all. Industrial redevelopment proposed the sweeping-away of established districts such as the Jewellery Quarter and their replacement with `flatted factories' and factory units. Inner and middle ring roads were planned,

together with much new infrastructure including the country's first `grade separated interchange' outside the capital, at Perry Barr. Significant private redevelopment also occurred with, for example, the Bull Ring, advertised as Europe's first major covered shopping centre. The National Exhibition Centre, partly owned by the City, was constructed at the edge of the city next to the airport.

The general national economic downturn had a significant impact on the city's built form, resulting from the general reduction in traditional heavy industry (City Council, *The Birmingham Economy Review and Prospectus*). This led to the under- or dis-use of many industrial buildings, and their decay and demolition. Municipal development programmes virtually ceased. Where funding was available, though, Birmingham produced some innovative housing rehabilitation programmes, such as the 'envelope' scheme.

From the late 1980s a new economic and political enterprise culture led to a series of 'flagship' schemes, including the National Indoor Arena, the International Convention Centre and Symphony Hall, and Brindleyplace. These, and promotions such as bids for international games and festivals, and for the Millennium development, put Birmingham and its urban environment in the international eye. The redeveloped Bullring and iconic Selfridges building – also appearing on a Post Office stamp – has still further raised the city's profile. A wide range of public and private developments and environmental improvements has also occurred, along with a rising consciousness of conservation and of urban design. Some schemes have had a protracted gestation, however, as the economy, planning fashions, and public involvement have changed: for example the Bullring redevelopment, first proposed in 1987, only began on site in 1999. The Eastside regeneration seems likely to have an equally protracted gestation period.

This traditional story, simply viewing the changes to buildings, spaces and infrastructure, is only a partial view. Two other aspects deserve consideration, and are included (to a limited extent) in this bibliography.

First is the fact that one needs to explore the motivations behind changes to the built fabric itself. These include structural, economic and even personal factors. Structurally, one cannot ignore the growing importance of the town planning system throughout this period; and the continual production of Acts, Circulars and – most recently – national and regional Planning Policy Guidance Notes. The economy, and awareness of its cyclical fluctuations, determines the funding available for development and redevelopment. The importance of the changing planning system and economy is shown in the case of retail development by Larkham and Westlake, 'Retail change and retail planning'. Personal factors and such things as party political allegiance may determine priorities, and indeed whether proposals are put forward at all.

Secondly there is the experience of those involved in the processes of the production of the built environment. Public participation in planning is a product of only the last 30 or so years. It is difficult to chart the experiences of those affected by developments earlier in the century, although some oral history records attempt this. Otherwise, much recorded public response has been critical of process and result (Heywood and Naz, *Clearance: the View from the Street*). The socio-economic impacts of some, at least, of the major projects have been problematic (Loftman and Nevin, 'Prestige urban regeneration projects'). And, of course, the views of the public are generally not those of the professionals (Hubbard, 'Attitudes to redevelopment').

Key themes for the selection

This realisation of the range of issues affecting the study of the built form leads to some key themes for the selection of bibliographic items. Inevitably, too, a list of sources dealing with the built environment will overlap with other sections in this bibliography: political, economic and social histories, industrial development, etc. For example, housing renewal needs to be considered along with the changing socio-economic profile of population, and arguably we should also consider some of the experiences of those managing the process or living in those houses (Heywood and Naz, *Clearance: the View from the Street*); industrial change has to be considered along with the wider economic and structural changes (for example as set out in the major ESRC study conducted by Spencer *et al., Crisis in the Industrial Heartland*).

This list therefore contains much more than descriptions of individual buildings and urban landscapes: in fact, these form a minority. More commonly, consideration of the built environment – particularly its development and management, as opposed to descriptions of its form – requires broad consideration of issues such as the local planning system, politics, economic development, policy development and implementation – for example as with the example of Birmingham Heartlands and the East Birmingham urban renewal through the mechanism of the Heartlands Urban Development Corporation.

This broad view of the built environment is in line with the development of the academic study of this subject – urban morphology. Earlier studies were largely descriptive 'snapshots' (Stedman, 'The townscape of Birmingham in 1956', which should be compared with 'Making sense of Birmingham's townscapes' by Whitehand, published four decades later). More recently it is the process of the production of the built environment that is explored – including the identification of the agents responsible for change, exploration of their motivations, the legal, administrative and socio-economic context within which they operate (for example Barrett, 'Townscape change and local planning management').

The bibliography is organised thematically and chronologically, so we have general and specialist texts, texts dealing with issues across the city, those dealing with particular locations. Chronologically, we have identified significant shifts in types of thinking, and the associated policies and activities, between different periods. For example, Birmingham was an important focus for early planning: Bournville, the activities of Chamberlain and Nettlefold amongst others (leading to the broad influence of Birmingham's experience in the national development of planning thought) and the very early adoption of the Town Planning Schemes in the Harborne/Weoley Castle area. The significant personal initiative of one individual in proposing a complete redesign of much of the city centre should not be overlooked, particularly as it indirectly resulted in the still-incomplete 'civic quarter' (Haywood, *The Development of Birmingham: an Essay*). More recently, there have been significant shifts in the local authority policy, with a greater emphasis upon urban design by the local planning authority (again, in commissioning of the *Birmingham Urban Design Strategy* the city is a national innovator) and upon greater environmental sustainability by the Environmental Services Department.

The bibliography also reflects the broad interests of scholars – particularly geographers – in documenting the changing form of the city: industrialisation, suburban sprawl, redevelopments, de-industrialisation, regeneration, heritage and conservation. In addition, there are accounts of particular institutional interventions which have changed perceptions or even policies, or have spurred particular publications. Examples include the visits of the British Association for the Advancement of Science (resulting in, for example, Gerrard and Slater's edited collection *Managing a Conurbation*), the celebration of city status, and the Highbury urban design

initiative. Editorial method

In common with many other towns and cities, the built environment of Birmingham during the twentieth century has been recorded in a fragmentary and episodic fashion. Birmingham appears as a passing example in much literature on many issues, such as the development of architectural styles (the favourable comments on a few houses in H. Muthesius' *The English House*, 1904, for example), high rise housing, urban renewal, and so on; yet these can scarcely merit inclusion in a bibliography such as this.

Likewise, the experience of Birmingham has been heavily used in national and international comparative studies. A few examples of this literature are given in order that Birmingham can be seen in a wider context (Loftman and Nevin, 'Going for growth'; Webman, *Reviving the Industrial City*).

Instead, we concentrate on books, chapters and papers (rather than electronic material and ephemerae) where the principal focus is on Birmingham; for example Sutcliffe's contribution on the early-twentieth century resistance to high-rise flats in his edited collection *Multi-Storey Living*. Infrastructure, from the inner ring road to the provision of public parks, is included. Where the infrastructure or the ecology (from the Elan Valley aqueduct and River Tame catchment area) is remote or larger but still has an impact on the built environment, these studies have also been included. Items that focus on the built environment through another aspect, such as the works of Birmingham architects or the agents and agencies of urban change, may be included here.

A substantial number of items are drawn from the relevant Departments of Birmingham City Council. Some were published and quite widely available in the City; others had much more limited circulation, but all are available in the Central Reference Library's local collection. Such documents are of increasing importance in the post-war period with the rise of the formal town planning system. Their scope is broad: from statutory plans to newer themes such as conservation and urban design.

We include a number of higher degree theses – particularly products of the Centre for Urban and Regional Studies at the University of Birmingham – especially where such material is not otherwise generally available. These theses are available in the Heslop Room of the University Library.

Lastly, we include a small sample of a fast-growing literature: the local history studies, particularly photographic, that focus on specific areas or aspects within the City.

We have generally not included manuscript material – including the range of photographic and cartographic material in the Central Reference Library's Local Studies Collection – or newspaper reports and related commentary, although both can form important sources of information on the changing built environment (see Sutcliffe, in *Multi-Storey Living*, for an example of its use). Promotional literature from developers also exists, from the 1960s Bull Ring to the late-1990s Arena Central proposal. Short notes on individual buildings can be found, for example in the *Architects' Journal*; but we have restricted ourselves to more substantial commentaries. Lastly, for specific development proposals, the planning files of the local authority are detailed and invaluable (again see, for example, Barrett, 'Townscape change and local planning management', for the use of this type of material).

Note that, for consistency, City Council publications are listed under "City Council", although some give individual Departments or merely "City of Birmingham". **Acknowledgement**

The authors acknowledge the research assistance of Mini Bhogal in preparing the original version of this bibliography.

BIBLIOGRAPHY

1. General histories

- Briggs, A. (ed.) (3 vols; 1952, 1952, 1974) *History of Birmingham* Oxford University Press, London.
- Cherry, G.E. (1994) Birmingham: a study in geography, history and planning Wiley, Chichester.
- Dent, R.K. (1880) Old and new Birmingham Houghton and Hammond, Birmingham. [A collection of local items, mnany dealing with the built environment.]
- Hopkins, E. (2001) Birmingham: the making of the second city, 1850-1939 Tempus, Stroud.
- Larkham, P.J. (2003) *Discovering cities: Birmingham* Geographical Association, Sheffield. [Short pocket guide – history and trails.]
- Upton, C. (1993) *Birmingham: a history* Phillimore, Chichester. [A broad introduction, without references.]

Growth of the city: medieval and early modern

- Barrow, W. (1912) 'Birmingham's markets and fairs', *Transactions of the Birmingham* Archaeological Society vol. 38 pp. 383-424.
- Bassett, S. (2000) 'Anglo-Saxon Birmingham', Midland History vol. XXV pp. 1-27.
- Bickley, W.B. and Hill, J. (1980) Survey of the Borough and Manor or demesne foreign of Birmingham made in the first year of the reign of Queen Mary, 1553 Cooper, Birmingham.
- Buteux, S. (2003) Beneath the Bull Ring Brewin, Studley.
- Chatwin, P.B. (1913) 'Edgbaston', *Transactions of the Birmingham Archaeological Society* vol. 39 pp. 5-37.
- Gillespie, R.W. (1887) 'On some memorials of old Birmingham', *Transactions of the Birmingham Archaeological Society* vol. 14 pp. 1-10.
- Hodder, M. (2004) Birmingham: the hidden history Tempus, Stroud.
- Holt, R. (1985) 'The early history of the town of Birmingham 1166-1600', *Dugdale Society Occasional Papers* no. 30.
- Langford, J.A. (1866) 'The confiscation of the Birmingham guilds', *Transactions of the Birmingham Archaeological Society* vol. 13 pp. 13-24.
- Langford, J.A. (1882-3) 'Birmingham at the time of John Leland's visit', *Transactions of the Birmingham Archaeological Society* vol. 11 pp. 32-42.

McKenna, J. (2005) Birmingham: the building of a city Tempus, Stroud.

- Pearson, F.S. (1896) 'The history of the manor of Northfield and Weoley', *Transactions of the Birmingham Archaeological Society* vol. 22 pp. 36-48.
- Pelham, R.A. (1938) 'Trade relations of Birmingham during the middle ages', *Transactions of the Birmingham Archaeological Society* vol. 62 pp. 32-40.
- Pelham, R.A. (1950) 'The growth of settlement and industry *c*. 1100-*c*. 1700', in Kinvig, R.H., Smith, J.G. and Wise, M.J. (eds) *Birmingham and its regional setting* British Association, Birmingham

Growth of the city: nineteenth and twentieth centuries

- Briggs, A. (1952) *History of Birmingham: vol. II: Borough and city 1865-1938* Oxford University Press, London.
- Chamberlain, J. (1878) The progress of the Birmingham Improvement Scheme Birmingham.
- City Council, Development Department (1989) *Developing Birmingham 1889-1989: 100* years of city planning City Council, Birmingham.
- Elrington, C.R. and Tillott, P.M. (1964) 'The growth of the city', in Stephens, W.B. (ed.) *Victoria County History of Warwick vol VII: the City of Birmingham* Oxford University Press, Oxford.
- Gill, C. (1947-8) 'Birmingham under the Street Commissioners 1769-1851', University of Birmingham Historical Journal vol. 1 pp. 255-287.
- Hopkins, E. (2001) Birmingham: the making of the second city, 1850-1939 Tempus, Stroud.

Pearson, H.S. (1914) 'New Street', *Transactions of the Birmingham Archaeological Society* vol. 40 pp. 69-82.

- Skipp, V. (1980) A history of Greater Birmingham down to 1830 privately published, Brmingham.
- Skipp, V. (1983) The making of Victorian Birmingham privately published, Brmingham.
- Sutcliffe, A.R. (1986) 'The "Midland Metropolis": Birmingham 1890-1980', in Gordon, G. (ed.) *Regional Cities in the UK 1890-1980* Harper & Row, London.
- Tann, J. (1978) *Joseph Chamberlain and Birmingham's improvement* University of Aston, Brmingham.
- Whybrow, J. (ed.) (1972) How does your Birmingham grow? John Whybrow Ltd, Birmingham.
- Wise, M.J. (1948) 'Some factors influencing the growth of Birmingham', *Geography* vol. 33 pp. 76-190.

Wise, M.J. and Thorpe, H. (1950) 'The growth of Birmingham 1800-1950', in Kinvig, R.H., Smith, J.G. and Wise, M.J. (eds) *Birmingham and its regional setting* British Association, Birmingham

2. Housing

General

- Bournville Village Trust (1941) When we build again: a study based on research into conditions of living and working in Birmingham Allen & Unwin, London. [Of wide national influence in the period of post-Second World War reconstruction.]
- Nettlefold, J.S. (1908) Practical housing Garden City Press, Letchworth. [Key text developed using Birmingham examples, by important local politician.]
- Smith, R.J. (undated) *Housing in Birmingham immediately after the end of the Second World War*, Research Paper 4, History of Birmingham Project, School of History, University of Birmingham.
- Smith, R.J. (undated) *The changing housing stock of Birmingham 1945-66*, Research Paper 9, History of Birmingham Project, School of History, University of Birmingham.

Georgian housing

Chalklin, C.W. (1974) The provincial towns of Georgian England Arnold, London. [Chapter 4.]

- Hill, J. and Dent, R.K. (1897) *Memorials of Old Square, Birmingham* Taylor, Birmingham.
- Langford, J.A. (1871) 'Early buildiong societies in Birmingham', *Transactions of the Birmingham Archaeological Society* vol. 2 pp. 37-44.
- Walker, B. (1932) 'Some eighteenth-century Birmingham houses, and the men who lived in them', *Transactions of the Birmingham Archaeological Society* vol. 56 pp. 1-36.

Victorian housing

- Cannadine, D. (1980) Lords and landlords: the aristocracy and the towns 1774-1967 Leicester University Press, Leicester [pp. 81-218, especially on Edgbaston and the Calthorpe Estate.]
- Power, G. (1992) 'Entail in two cities: a comparative study of long-term leases on Birmingham, England and Baltimore, Maryland, 1700-1900', *Journal of Architecture and PLanning Research* vol. 9 pp. 315-324.
- Redfern, J.B. (1983) 'Elite suburbians: early Victorian Edgbaston', *The Local Historian* vol. 15 pp. 218-230.

Working-class, and slum housing

- Chapman, S.D. and Bartlett, J.N. (1971) 'The contribution of building clubs and freehold land societies to working-class housing in Birmingham', in Chapman, S.D. (ed.) *The history of working-class housing* David and Charles, Newton Abbot.
- Green, D.R. and Parton, A.G. (1990) 'Slums and slum life in Victorian England: London and Birmingham at mid-century', in Gaskell, S.M. (ed.) *Slums* Leicester University Press, Leicester.
- Hopkins, E. (1986) 'Working-class housing in Birmingham during the Industrial Revolution', International Review of Social History vol. 31 pp. 80-94.
- Muthesius, S. (1982) *The English terraced house* Yale University Press, New Haven. [*Comments and illustrations throughout.*]

Municipal (or social) housing

- Anon. (1901) The housing of the labouring classes Birmingham Reference Library 156537.
- Chinn, C. (1991) *Homes for people: 100 Years of council housing in Birmingham* Birmingham Books, Birmingham.
- Dunleavy, P. (1981) The politics of mass housing in Britain 1945-1975 : Clarendon Press, Oxford. [Birmingham is one of three major cases used.]
- Hearnden, R. (1976) Old people in unfit housing: studies of three redevelopment areas in Birmingham Metropolitan Borough, unpublished M.Soc.Sc. thesis, Centre for Urban and Regional Studies, University of Birmingham.
- Jones, P. (2005) 'The suburban high flat in the post-war reconstruction of Birmingham, 1945-71', Urban History vol. 32 pp. 308-326.
- Manzoni, H. (1939) *The production of fifty thousand municipal houses* City Council, Birmingham. [*Manzoni was the long-serving and influential City Engineer and Surveyor*].
- Patel, R. (1995) *Developing appropriate, affordable and acceptable social housing designs for the Asian communities in Birmingham*, unpublished M.Soc.Sc. thesis, Department of Development Administration, University of Birmingham.
- Potter, P. (1983) State housing for general needs: policy and practice in Birmingham, 1900-1935, unpublished M.Phil. thesis, Centre for Urban and Regional Studies, University of Birmingham.
- Sheppard Fidler, A.G. (1955) 'Post war housing in Birmingham', *Town Planning Review*, vol. 26 pp. 25-47.
- Sutcliffe, A.R. (undated) The production of municipal houses in Birmingham 1939-1966,

Research Paper 5, History of Birmingham Project, School of History, University of Birmingham.

- Sutcliffe, A.R. (1974) 'A century of flats in Birmingham, 1875-1975', in Sutcliffe, A.R. (ed.) *Multi-storey living: the British working-class experience* Croom Helm, London.
- Waddington, D. (1987) *The condition of Birmingham's housing stock* Housing Department, City Council, Birmingham.

Private-sector housing (see also 'Suburbs')

- Bell, C. (1979) Vacant dwellings in the private sector: a case study of the City of Birmingham, unpublished M.Soc.Sc. thesis, Centre for Urban and Regional Studies, University of Birmingham.
- Calthorpe Estate (1958) Calthorpe Edgbaston Estate redevelopment proposals Calthorpe Estate, Birmingham.

Calthorpe Estate (undated) Window on Edgbaston Calthorpe Estate, Birmingham.

- Parsons, H. (1973) *Recent private development in older areas of Birmingham*, Research Memorandum 13, Centre for Urban and Regional Studies, University of Birmingham.
- Whitehand, J.W.R., Morton, N.J. and Carr, C.M.H. (1999) 'Urban morphogenesis at the microscale: how houses change', *Environment and Planning B: PLanning and Design* vol. 26 pp. 503-515. [Uses many Birmingham examples.]
- Whitehand, J.W.R. and Carr, C.M.H. (1999) 'The changing fabric of ordinary residential areas', *Urban Studies* vol. 36 pp. 1661-1677. [*Uses many Birmingham examples.*]

Philanthropic housing: Bournville

- Anon. (1922) Bournville housing Bournville Village Trust, Birmingham.
- Bailey, A.R. and Bryson, J.R. (2006) 'Quaker industrial patronage: George Cadbury and the construction of Bournville model village', *Quaker Studies* vol. 11 no. 1 pp. 96-124.
- Bailey, A.R. and Bryson, J.R. (2006) 'Stories of suburbia (Bournville, UK): from planning to people tales', *Social and Cultural Geography* vol. 7 no., 2 pp. 178-197.
- Bournville Village Trust (1955) Bournville Village Trust 1900-1955 Bournville Village Trust, Birmingham.

Bryson, J.R. and Lowe, P.A. (1996) 'Bournville: a hundred years of social housing in a model village', in Gerrard, A.J. and Slater, T.R. (eds) Managing a conurbation: Birmingham and its region Brewin, Studley.

Bryson, J.R. and Lowe, P.A. (2002) 'Story-telling and history construction: rereading George Cadbury's Bournville model village', *Journal of Historical Geography* vol. 28 no. 1 pp. 2141.

- Dellheim, C. (1990) 'Utopia Ltd: Bournville and Port Sunlight', in Fraser, D. (ed.) *Cities, class and communication: essays in honour of Asa Briggs* Harvester, London.
- Durman, M. and Harrison, M. (1995) *Bournville 1895-1914: the model village and its cottages*, Article Press, Birmingham.

Harrison, M. (1999) Bournville: model village to garden suburb Phillimore, Chichester.

Harvey, W.A. (1906) The model village and its cottages Batsford, London. [Harvey was architect of most of the early Bournville housing development.]

Hillman, J. (1994) The Bournville hallmark: housing people for 100 years Brewin, Studley.

Whitehouse, J.H. (1902) 'Bournville: a study in housing reform', The Studio, vol. 24 pp. 162-72.

See also 'urban renewal', which concentrated on housing issues

3. Planning

Planning pre-c. 1939

- Birmingham Civic Society (edited by Haywood, W.) (1934) *The work of the Birmingham Civic Society from June 1918 to June 1946* Kynoch, for the Civic Society, Birmingham.
- Cadbury, G. (1915) *Town planning with special reference to the Birmingham schemes*, Longmans Green, London.
- Chamberlain, N. (1913) 'Town planning in Birmingham', in Auden, G.A. (ed.) A handbook for Birmingham and the neighbourhood prepared for the 83rd annual meeting of the British Association for the Advancement of Science Cornish Brothers, Birmingham.
- Cherry, G.E. (1975) *Factors in the origins of town planning in Britain: the example of Birmingham, 1905-14* Working Paper no. 36, Centre for Urban and Regional Studies, University of Birmingham.
- Cherry, G.E. (1994) *Urban renewal and town planning: the Chamberlains in Birmingham* Institute for Advanced Research in the Humanities, University of Birmingham.

Haywood, W. (1918) The development of Birmingham: an essay Kynoch, Birmingham.

Wiltshire, F.H.C. (1927) 'The Birmingham schemes and some problems of town and regional planning', in *Report of proceedings: Regional Planning Exhibition and Conference, June 1927* Midland Joint Town Planning Advisory Council, Birmingham.

Post-war redevelopment (especially city centre)

- Architect and Building News (1959) 'The City of Birmingham rebuilds', Architect and Building News 15 April, pp. 470-482.
- Borg, N. (1973) 'Birmingham', in Holliday, J. (ed.) *City centre redevelopment* Charles Knight, London.
- Cadbury, P. (1952) Birmingham fifty years on Bournville Village Trust, Birmingham
- Higgott, A. (2000) 'Birmingham: building the modern city', in Dekker, T. (ed.) *The Modern city revisited* Spon, London.
- Jones, P. (2004) 'Historical continuity and post-1945 urban redevelopment: the example of Lee Bank, Birmingham, UK', *Planning Perspectives*, vol. 19 no. 4 pp. 365-389. [*This also discusses the redevelopment of the 1950s rebuilding, in the early 2000s.*]
- Jones, P. (2005) 'The suburban high flat in the post-war reconstruction of Birmingham, 1945-71', Urban History vol. 32 pp. 308-326.
- Larkham, P.J. (2007) *Replanning Birmingham: process and product in post-war reconstruction* Working Paper 2, Faculty of Law, Humanities, Development and Society, UCE Birmingham.
- Luder, O.(1964) 'Birmningham's Bull Ring', Architect and Building News 28 August pp. 400-410.
- Manzoni, H. (1943) *Duddeston and Nechells redevelopment area*, Report to the Public Works Committee (bound with the Committee's Minutes, Central Reference Library, Local Studies).
- Manzoni, H. (1955) 'Redevelopment of blighted areas in Birmingham', *Journal of the Town Planning Institute*, vol. 41 no. 3 pp. 90-102.
- Parke, J. (1975) *The post-war redevelopment of the central area of Birmingham*, unpublished MA thesis, Department of Geography, University of Birmingham.
- Price, F. (edited by W.A. Keating) (1959) *The new Birmingham* Birmingham Mail, Birmingham. [*Collection of series of newspaper articles*.]
- Ryan, M. (1976) Comprehensive redevelopment in Birmingham: the work of the Corporation with special reference to the Town and Country Planning Act 1944, unpublished MPhil thesis, Centre for Urban and Regional Studies, University of Birmingham.
- Shannon, A.F. (1953) 'A review of the City of Birmingham's development plan and new architecture to implement its proposals', *Municipal Journal* 4 December pp.2632-2641.
- Smith, R. (1974) 'Post-war Birmingham: planning and development', *Town Planning Review*, vol. 45 pp. 189-206.
- Stedman, M.B, and Wood, P.A. (1965) 'Urban renewal in Birmingham', *Geography*, vol. 50 pp. 1-7.

West Midland Group on Post-War Reconstruction and Planning (1948) *Conurbation* Architectural Press, London. [*The wider context*.]

Urban clearance and renewal (from 1970s)

- Birmingham Community Development Project (1980) From failure to facelift: Birmingham CDP Final Report 6: urban renewal Community Development Project, Birmingham.
- Birmingham Community Forum (1983) Are you being enveloped? A residents' guide to enveloping Community Forum, Birmingham.
- Birmingham Inner City Partnership (1981) *The City of Birmingham envelope scheme: monitoring report* Environmental Health Department, City Council, Birmingham.

Chinn, C. (1993) *Keeping the city alive: 21 years of urban renewal in Birmingham, 1972-93*, City Council, Birmingham.

- Gibson, M. and Langstaff, M. (1982) *An introduction to urban renewal* (especially Chapter 7: 'Birmingham: second city first', pp. 204-45) Hutchinson, London.
- Heywood, F. and Naz, M.R. (1990) *Clearance: the view from the street* Community Forum, Birmingham.
- Lambert, J. (1975) 'Housing class and community action in a redevelopment area' [Sparkbrook West], in Lambert, C. and Weir, D. (eds) *Cities in modern Britain* Fontana, London.
- Llewellyn-Davies, Weekes, Forestier-Walker and Bor (1977) *Unequal city: final report of the Birmingham inner area study* HMSO, London.
- McCulloch, D.C. (1973) Selection of House Improvement Areas: a case study in Sparkbrook, Birmingham, Working Paper 17, Centre for Urban and Regional Studies, University of Birmingham.
- Paris, C. and Blackaby, B. (1979) *Not much improvement: urban renewal policy in Birmingham* Heinemann, London.

Stewart, A. (1981) Housing action in an industrial suburb [Saltley] Academic Press, London.

City Council, Urban Renewal Committee (1981) Safe as houses City Council, Birmingham.

Webman, J. (1982) *Reviving the industrial city: the politics of urban renewal in Lyon and Birmingham* Croom Helm, London. [*Birmingham is twinned with Lyon.*]

Urban regeneration (from mid-1980s into the 2000s)

Barber, A.R.G. (2001) *The ICC, Birmingham, a catalyst for urban renaissance* Working Paper, Centre for Urban and Regional Studies, University of Birmingham.

Barber, A.R.G. (2006) 'Closing time: the meaning of place and gentrification in Birmingham's

Eastside', City vol. 10 no. 2 pp. 217-236.

- Bianchini, F., Fisher, M., Montgomery, J. and Worpole, K.: *City centres, city cultures: the role of the arts in the revitalization of towns and cities* : Centre for Local Economic Strategies, Manchester. [*Significant Birmingham examples in wider context.*]
- Cameron, S. and Doling, J. (1994) 'Housing neighbourhoods and urban regeneration', *Urban Studies*, vol. 31 no. 7 pp. 1211-23. [*Comparison of Birmingham and Newcastle upon Tyne in the 1980s.*]
- City Council (2000) Eastside: draft development framework City Council, Birmingham.
- Donovan, R., Evans, J., Bryson, J., Porter, L. and Hunt, D. (2005) Large-scale urban regeneration and sustainability: reflections on the 'barriers' typology Working Paper no. 05/01, School of Geography, Earth and Environmental Sciences, University of Birmingham. [Uses Eastside as an example.]
- Hall, T. (1994) Urban regeneration and cultural geography: the International Convention Centre, Birmingham, unpublished PhD thesis, School of Geography, University of Birmingham.
- Hall, T. (1995) 'The second Industrial Revolution: cultural reconstructions of industrial regions', Landscape Research, vol. 20 no. 3 pp. 112-23.
- Holyoak, J. (1989) 'Second chance', Architects Journal, vol. 190 no. 5 pp. 20-5.
- Kelly, P. (1995) 'Town Centre Management: brum goings on', *Municipal Journal*, 4-10 February pp. 34-6.
- Latham, I. and Swenarton, M. (1999) *Brindleyplace: a model for urban regeneration* Rightangle, London.
- Loftman, P. (1993) A tale of two cities: Birmingham the convention and unequal city Research Paper no. 6, Faculty of the Built Environment, University of Central England, Birmingham.
- Loftman, P. and Nevin, B. (1992) *Urban regeneration and social equity: a case study of Birmingham 1986-1991*, Research Paper no. 8, Faculty of the Built Environment, University of Central England, Birmingham.
- Loftman, P. and Nevin, B. (1994) 'Prestige project developments: economic renaissance or economic myth? A case study of Birmingham', *Local Economy* vol. 8 no. 4 pp. 307-325.
- Loftman, P. and Nevin, B. (1996) 'Going for growth: prestige projects in three British cities', *Urban Studies*, vol. 33 no. 6 pp. 991-1019.
- Loftman, P. and Nevin, B. (1995) 'restige projects and urban regeneration in the 1980s and 1990s: a review of benefits and limitations', *Planning Practice and Research* vol. 10 nos 3-4 pp. 299-316.

- Loftman, P. and Nevin, B. (1996) 'Prestige urban regeneration projects: socio-economic impacts', in Gerrard, A.J. and Slater, T.R. (eds) *Managing a conurbation: Birmingham and its region* Brewin, Studley.
- Martin, S. and Pearce, G. (1992) 'The internationalisation of local authority economic evelopment strategies: Birmingham in the 1980s', *Regional Studies*, vol. 26 pp. 499-503.
- Morris, J. (1990) 'Maintenance: expanding improvement areas', *Housing*, vol. 26 no. 5 pp. 41-7.
- Parker, D. and Long, P. (2004) ' "The mistakes of the past"? Visual narratives of urban decline and regeneration', *Visual Culture in Britain* vol. 5 no. 1 pp. 37-58.
- Pilkington, L. (1998) 'Return to the city', Estates Gazette, no. 9819 pp. 134-7.
- Porter, L. and Barber, A. (2007) 'Planning the cultural quarter in Birmingham's Eastside', *European Planning Studies* vol. 15 no. 10 pp. 1327-1348.
- Porter, L. and Hunt, D. (2005) 'Birmingham's Eastside story: making steps towards sustainability?', *Local Environment* vol. 10 no. 5 pp. 525-542.

Public Sector Management Research Unit (1985) *Five-year review of the Birmingham Inner City Partnership*, Inner Cities Research Programme 12, Department of the Environment, London.

- Tilson, B. (1989) 'Birmingham's second chance', *Royal Institute of British Architects, Journal*, vol. 96 no. 11 pp. 44-50.
- Williams, G. (1995) 'Local governance and urban prospects: the potential of City Pride', *Local Economy*, vol. 10 no. 2 pp. 100-7. [Birmingham is one of three cases studied.]
- The City's series of local area studies in this period are helpful: for example
- City Council (1987) Handsworth/Soho/Lozells: area studies Development Department, City Council, Birmingham.

Birmingham Heartlands Development Corporation

- Allison, J. (1998) *The Birmingham Heartlands initiative* Birmingham Heartlands Development Corporation, Birmingham.
- Bailey, N. (1995) Partnership agencies in British urban policy UCL Press, London. [Substantial sections on BHDC.]
- Birmingham Heartlands Ltd (1988) *Waterlinks Development Framework* Birmingham Heartlands Ltd, Birmingham.
- Birmingham Heartlands Ltd (1989) A Strategy for the East Birmingham Inner City Renewal Birmingham Heartlands Ltd, Birmingham.

Birmingham Heartlands PLC (1996) *Bordesley urban village: the partners and their investment* Birmingham Heartlands PLC, Birmingham.

- Cook, A. (1999) *Partnership in action: a critical evaluation of Birmingham's fourth generation Urban Development Corporation*, unpublished PhD thesis, School of Planning, University of Central England, Birmingham.
- Frostick, A. and Harland, L. (1993) *Take heart: people, history and change in Birmingham's Heartlands* Birmingham Museums and Art Gallery, Birmingham.
- Salmon, H. (1992) 'Urban regeneration and the community: Birmingham Heartlands mid-term report', *Local Economy*, vol. 7 no. 1 pp. 226-38.
- Tym, R. & Partners (1988) *Birmingham Heartlands development strategy for East Birmingham*, Final report, Birmingham Heartlands Ltd, Birmingham.
- Wood, C. (1994) 'Local urban regeneration initiatives: Birmingham Heartlands', *Cities*, vol. 11 pp. 48-58.

Economic development: especially built environment implications

- Carley, M. (1991) 'Business in urban regeneration partnerships: a case study in Birmingham', Local Economy, vol. 6 no. 2 pp. 100-15.
- City Council (1986) The economic impact of the International Convention Centre: an optimistic assessment City Council, Birmingham.
- City Council (1987) An economic strategy and development programme for Birmingham Economic Development Unit, City Council, Birmingham.
- City Council (various dates) *Economic briefing* Economic Information Centre, City Council, Birmingham, from Vol. 1 (1998).
- City Council (undated) *Birmingham action plan: economic strategy* City Council, Birmingham.
- Henry, N. and Passmore, A. (1999) 'Rethinking "global" city centres: the example of Birmingham', Soundings: a Journal of Politics and Culture vol. 13 pp. 60-66.
- Martin, S. and Pearce, G. (1992) 'The internationalisation of local authority economic development strategies: Birmingham in the 1980s', *Regional Studies* vol. 26 no. 5 pp. 499-509.
- Pratt, D. (1994) 'New land uses: the recommodification of land for new uses on the city fringe', in Ball, R. and Pratt, A.C. (eds) *Industrial property: policy and economic development*, Routledge, London.
- Rose, E.A. (1992) 'Europe of regions. The West Midlands of Ebgland: planning for metropolitan change in Birmingham', *Landscape and Urban Planning* vol. 22 pp. 229-242.

- Spencer, K., Taylor, A., Smith, B., Mawson, J., Flynn, N. and Batley, R. (1986) *Crisis in the industrial heartland: a study of the West Midlands* Clarendon Press, Oxford.
- Ward, K. (2003) 'The limits to contemporary urban redevelopment: "doing" entrepreneurial urbanism in Birmingham, Leeds and Manchester', *City* vol. 7 pp. 199-211.

Planning, culture and society

- Bloomfield, J. and Bianchini, F. (2002) *Planning for the cosmopolitan city: a research report for Birmingham City Council* Comedia, London.
- Chan, W.F. (2005) 'Planning Birmingham as a cosmopolitan city: recovering the depths of its diversity?', in Binnie, J., Holloway, J., Millington, S. and Young, C. (eds) *Cosmopolitan urbanism* Routledge, London.
- Chan, W.F. (2005) 'Planning at the limit: immigration and post-war Birmingham', *Journal of Historical Geography*, vol. 31 no. 3 pp. 513-527.
- Chan, W.F. (2007) 'Writing multiculturalism? Planning for culturally different identities in the City of Birmingham', *Planning Theory and Practice*, vol. 8 no.1 pp. 69-85.
- Gale, R. (2004) 'The multicultural city and the politics of religious architecture: urban planning, mosques and meaning-making in Birmingham, UK', *Built Environment* vol. 30 no. 1 pp. 30-44.
- Gale, R. (2005) 'Representing the city: mosques and the planning process in Birmingham', *Journal of Ethnic and Migration Studies*, vol. 31 no. 6 pp. 1161-1179.
- Hodgins, H. (1981) 'Planning permission for mosques: the Birmingham experience', *Research Papers Muslims in Europe* vol. 9 pp. 11-27.
- Nasser, N. (2005) 'Expressions of Muslim identity in architecture and urbanism in Birmingham, UK', *Islam and Christian-Muslim Relations* vol. 16 no. 1 pp. 61-78.

Other planning-related issues

- Anon. (1988) Improving inner city shopping centres: an evaluation of Urban Programmefunded schemes in the West Midlands, Report prepared by Aston University for the Department of the Environment's Inner Cities Research Programme, HMSO, London.
- Barber, A. (2007) 'Planning for sustainable re-urbanisation: policy challenges and city centre housing in Birmingham', *Town Planning Review* vol. 78 no. 2 pp. 179-202.
- Birmingham Museum and Art Gallery (1993) *Public art in Birmingham* City Council/Museum and Art Gallery, Birmingham.
- Cadbury, P. and Wise, M. (1968) *The expansion of Birmingham into the Green Belt area* Cadbury Brothers Ltd, Birmingham.

- Chapman, D. (ed.) (1996) Building neighbourhoods and places Spon, London. [Contains many chapters utilizing Birmingham case studies.]
- Coulson, A. (2003) 'Land-use planning and community influence: a study of Selly Oak, Birmingham', *Planning Practice and Research*, vol.18 nos 2-3 pp. 179-195.
- Donovan, R.G., Sadler, J.P. and Bryson, J.P. (2005) 'Urban biodiversity and sustainable development', *ICE Proceedings: Engineering Sustainability*, vol. 158 no. 2 pp. 105-114. [*Focus on the Eastside regeneration area.*]
- Evans, J. (2004) Political ecology, scale and the reproduction of urban space: the case of Vincent Drive Working Paper no. 66, School of Geography, Earth and Environmental Science, University of Birmingham. [This is the site of part of the new Queen Elizabeth Hospital, a major store, etc.]

Fielding, M., Johnson, R. and Clark, T. (eds) (1990) *Women in the centre: women, planning and Birmingham city centre* Birmingham for People Women's Group, Birmingham.

- Fujishin, B.S. (1975) Styles of advocacy: the roles of voluntary organisations in the Birmingham planning system Research Memorandum no. 43, Centre for Urban and Regional Studies, University of Birmingham.
- Goodey, B. (1971) *City-scene: an exploration into the image of central Birmingham as seen by area residents*, Research Memorandum 10, Centre for Urban and Regional Studies, University of Birmingham.
- Hall, P. (1973) 'The West Midlands: Birmingham, Coventry and the counties', in Hall, P. *et al. The containment of urban England* Vol. 2, Allen and Unwin, London.
- Hall, T. (1997) 'Images of industry in the postindustrial city: Raymond Mason and Birmingham', *Ecumene*, vol. 4 no. 11 pp. 46-68.
- Healey, P. (1993) 'The communicative work of development plans', *Environment and Planning B: Planning and Design*, vol. 20 no. 1 pp. 83-104. [*The plans of Birmingham and Solihull are two of the three examples used.*]
- Herbst, H. (2001) *The importance of wastelands as urban wildlife areas with particular relevance to the cities [of] Leipzig and Birmingham* Unpublished Doctor of Natural Sciences thesis, University of Leipzig.
- Hubbard, P. (1995) 'Urban design and local economic development: a case study in Birmingham', *Cities* vol. 12 no. 4 pp. 243-251.
- Hubbard, P. (1996) 'Urban design and city regeneration: social representations of entrepreneurial landscapes', *Urban Studies* vol. 33 pp. 1441-1461.
- Hunt, D.V.L. and Rodgers, C.D.F. (2005) 'Barriers to sustainable infrastructure in urban regeneration', *ICE Proceedings: Engineering Sustainability*, vol. 158 no. 2 pp. 105-114. [Focus on the Eastside regeneration area.]

- Jarvis, P.J. (1996) 'Planning for a green environment in Birmingham', in Gerrard, A.J. and Slater, T.R. (eds) *Managing a conurbation: Birmingham and its region* Brewin, Studley.
- Jones, J.E.M. (2008) *Out-of-centre supermarkets, regeneration and the planning system: the case of Tesco's development at Quinton, Birmingham* Working Paper no. 6, Faculty of Law, Humanities, Development and Society, Birmingham City University.
- Larkham, P.J. and Westlake, T. (1996) 'Retail change and retail planning in the West Midlands', in Gerrard, A.J. and Slater, T.R. (eds) *Managing a conurbation: Birmingham and its region* Brewin, Studley.
- Lister, D. (1991) 'The transformation of a city: Birmingham', in Owen, U. and Fisher, M. (eds) *Whose Cities?* Penguin, Harmondsworth.
- Long, J.R. (ed.) (1961) The Wythall inquiry: a planning test case Estates Gazette, London.
- Murie, A., Beazley, M. and Carter, D. (2003) 'The Birmingham case', in Salet, W., Thornley, A. and Kreukels, A. (eds) *Metropolitan governance and spatial planning: comparative case studies of European city-regions* Spon, London
- Noszlopy, G. (1997) *Public sculpture of Birmingham including Sutton Coldfield* Liverpool University Press, Liverpool.
- Pugh, B. (1983) Solid citizens: statues in Birmingham Westwood Press, Birmingham.
- Thornley, A. and Newman, P. (1996) 'International competition, urban governance and planning projects: Malmö, Birmingham and Lille', *European Planning Studies*, vol. 4 no. 5 pp. 579-593.
- Wright, G. and Blakemore, J. (1995) 'Victoria Square, Birmingham', Urban Design Quarterly, issue 54 pp. 21-4.

Alternative (unofficial) visions for the city

- Bidlake, W.H. (1911) 'Birmingham as it might be', in Muirhead, J.H. (ed.) *Birmingham institutions: lectures at Birmingham University* Cornish, Birmingham.
- Birmingham for People (1988) *Towards a better Bull Ring: a people's plan*, compiled by Joe Holyoak, John Newson and Delia Jackson, Birmingham for People, Birmingham.
- Birmingham for People (1991) *Rebuilding Broad Street: planning for people at Brindley Place*, Birmingham for People, Birmingham.
- Birmingham for People's Women's Group (1990) *Women in the centre: women, planning and Birmingham city centre*, Birmingham for People's Women's Group, Birmingham.
- Birmingham for People's Women's Group (1993) *Caught short in Brum: toilets for women in Birmingham city centre*, Birmingham for People's Women's Group, Birmingham.

- Birmingham for People's Women's Group (undated) *Women's access to architecture and the built environment*, Birmingham for People's Women's Group, Birmingham.
- Booth, C. (1996) 'Gender and public consultation: case studies of Leicester, Sheffield and Birmingham', *Planning Practice and Research* vol. 11 no. 1 pp. 9-18. [*Short review of Birmingham for People Women's Group and Bull Ring proposals*.]
- Cuthbert, I., Holyoak, J. and Parkes, M. (1991) 'Responding to development', *Community Network*, vol. 11 no. 1 pp. 45-9. [*On Birmingham for People campaign*.]
- Haywood, W. (1918) The development of Birmingham: an essay Kynoch, Birmingham. [A personal view; almost an "outline plan". Haywood was appointed Special Lecturer in Town Planning at the University of Birmingham largely on the basis of this.]
- Newson, J. (1989) What kind of Birmingham: issues in the redevelopment of the city centre, Birmingham for People, Birmingham.
- Newson, J. (1992) Cars versus communities: transport options for Birmingham Birmingham for People, Birmingham.

Different views of social and professional groups

- Hubbard, P. (1993) *Attitudes to redevelopment in Birmingham's city centre*, unpublished PhD thesis, School of Geography, University of Birmingham.
- Hubbard, P. (1994) 'Professional vs lay tastes in design control: an empirical investigation', *Planning Practice and Research*, vol. 9 no. 4 pp. 271-87.

Other Local Planning Authority documentation (including that prepared by consultants) – a sample

City Council (1952) *City of Birmingham development plan: written statement*, City Council, Birmingham.

City Council (1960) Development plan: statement and maps, as approved by the Minister of Housing and Local Government 21 December 1960 City Council, Birmingham.

City Council (1973) Structure plan for Birmingham: written statement City Council, Birmingham.

City Council (1980) Central area district plan City Council, Birmingham.

- City Council (1989) *Birmingham: a greener future: a nature conservation strategy for the* 1990s Department of Recreation and Community Services, City Council, Birmingham.
- City Council (1993) *The Birmingham plan* [Unitary Development Plan] City Council, Birmingham.

City Council (1993) The green action plan: the environment in Birmingham Environmental

Policy Unit, City Council, Birmingham.

- City Council (1996) Soho Road shopping centre: draft local action plan Department of Planning and Architecture, City Council, Birmingham.
- City Council (undated) *City centre strategy* Department of Planning and Architecture, City Council, Birmingham.
- City Council (undated) *A transport strategy for Birmingham* Department of Transportation, City Council, Birmingham.

DEGW/URBED (1989) The Highbury initiative: report of the proceedings of the Birmingham city centre challenge symposium City Council, Birmingham.

LOR/HLN Consultancy (1988) *Pedestrian movement and open space framework* LOR/HLN Consultancy, Birmingham.

Urban Design Studies: framework strategy and Quarter Plans (sample)

- Tibbalds, Colbourne, Karski, Williams (1990) *Birmingham urban design strategy* City Council, Birmingham. [*Popularly referred to as BUDS*.]
- City Council (1998) *Bull Ring/Markets Quarter: planning and urban design framework* Department of Planning and Architecture, City Council, Birmingham.
- Llewelyn-Davies (1993) *The Gun Quarter: planning and urban design framework* Llewelyn-Davies, London.

Design guides (sample; some others are under specific location headings)

- City Council (2001) *Places for all* Planning Department, City Council, Birmingham. [*Promoting generic good design.*]
- City Council (2001) *Places for living* Planning Department, City Council, Birmingham. [*Design guidance for residential development of all forms.*]
- City Council (2003) *High places* Strategic Directorate of Development, City Council, Birmingham. ["A planning policy framework for tall buildings".]
- City Council (undated) *Designing for parent and child: guidance notes* Department of Architecture and Planning, City council, Birmingham.
- City Council (undated) *Car park design guide* Department of Architecture and Planning, City Council, Birmingham.

4. Infrastructure

Parks, gardens and recreation

- Ballard, P. (1985) 'An oasis of delight: the history of the Birmingham Botanical Gardens', Journal of Garden History vol. 5 pp. 386-397.
- Ballard, P. (1995) 'A small country house' in Birmingham: Winterbourne and its gardens 1903-1995 University of Birmingham.
- Ballard, P. (1997) *The Edgbaston conservation area: a landscape study for Birmingham City Council* City Council, Birmingham.
- Ballard, P. (2003) An oasis of delight: the history of the Birmingham Botanical Gardens 2nd edn. Brewin, Studley.
- City Council (1892) Public parks and pleasure grounds City Council, Birmingham.
- City Council, Parks, Smallholdings and Allotments Department (1973) *The parks and open spaces of Birmingham* City Council, Birmingham.
- Dent, R.K. (1916) *History and description of the public parks, gardens and recreation grounds* of *Birmingham* City Parks Committee, City Council, Birmingham
- McKenna, J. (1992) In the midst of life: a history of the burial grounds of Birmingham Library Services, City Council, Birmingham.
- Scott, J. (1972) A history of the development of Birmingham's urban parks as sources of sport and recreation, unpublished MA thesis, Department of Physical Education, University of Birmingham.

Tanner, M. (1996) 'Creating recreational space for the City of Birmingham', in Gerrard, A.J. and Slater, T.R. (eds) *Managing a conurbation: Birmingham and its region* Brewin, Studley.

- Thorpe, H. (Chairman) (1969) Report of the Departmental Committee of Enquiry into Allotments Cmnd 4166, HMSO, London [especially pp.1-20.]
- Thorpe, H., Galloway, E.B. and Evans, L.M. (1976) *From allotments to leisure gardens. A case study of Birmingham* Department of Geography, University of Birmingham.
- Thorpe, H., Galloway, E.B. and Evans, L.M. (1977) *The rationalisation of urban allotments systems. A case study of Birmingham* Department of Geography, University of Birmingham.

Transport

Barnes, E.G. (1966) The rise of the Midland Railway 1844-1874 Allen and Unwin, London.

Braithwaite, L. (1970): The use of urban canals, with special reference to Birmingham and the Black Country University of Birmingham.

Broadbridge, S.R. (1974) The Birmingham Canal Navigations (2 vols) David and Charles,

Newton Abbot.

- Christiansen, R. (1973) A regional history of the railways of Great Britain: vol. 7: the West Midlands David and Charles, Newton Abbot.
- City Council, Public Works Committee (1958) *Inner ring road scheme* City Council, Birmingham.
- City Council (c. 1990) The inner ring road: making changes, brochure, Department of Architecture and Planning, City Council, Birmingham.
- Coxon, R.T. (1979) Roads and rails of Birmingham 1900-1939 Ian Allen, London.
- De Leuw, Chadwick, O hEocha (1971) *Birmingham rapid transit study*, commissioned by the City of Birmingham and the Department of the Environment, De Leuw, Chadwick, O hEocha, Birmingham.
- Department of Transport (undated, late 1980s?) *Birmingham northern relief road: environmental statement* : Department of Transport West Midlands Regional Office, Birmingham.
- Ginsburg, L. (1959) 'The Birmingham ring road: town planning or road building?', *Architects' Journal* vol. CXXX no. 3363 pp. 288-294.
- Hadfield, C. (1966) The canals of the West Midlands David and Charles, Newton Abbot.
- Kellett, J.R. (1969) *The impact of railways on Victorian cities* Routledge and Kegan PAul, London [see pp. 125-144.]
- Lambert, R.C. and Hartley, A.J.R. (1993) 'Birmingham Eurohub concept and evolution', *Proceedings of the Institution of Civil Engineers: Transport* vol. 100 no. 3. [*Eurohub* was the new terminal for what was renamed as Birmingham International Airport.]
- Long, P.J. and Awdry, W.V. (1987) *The Birmingham and Gloucester railway* Sutton, Gloucester.
- MacMorran, J.L. (1973) *Municipal public works and planning in Birmingham, 1852-1972*, Public Works Committee, City Council, Birmingham. [*Includes municipal road improvement works*.]
- Manzoni, H. (1961) 'The Inner Ring Road, Birmingham', *Proceedings of the Institution of Civil Engineers* vol. 18 [*Also issued as a pamphlet apparently by the City Council.*]
- Pelham, R.A. (1955-6) 'The Worcester and Birmingham canal', *University of Birmingham Historical Journal* vol. 5 pp. 60-82.

Stretton, G.C. (1901) The history of the Midland Railway Methuen, London.

The Yearbooks of the City Council's Public Works Department are also a useful source.

Water supply and sewerage

- City Council, Water Department (1926) *Birmingham Corporation Water Works: a short history* City Council, Birmingham.
- MacMorran, J.L. (1973) *Municipal public works and planning in Birmingham, 1852-1972,* Public Works Committee, City Council, Birmingham. [*Includes water infrastructure such as the Elan Valley reservoirs and aqueduct.*]
- Pearson, H.S. (1901) 'Birmingham springs and wells', *Transactions of the Birmingham* Archaeological Society vol. 27 pp. 55-62.
- Woods, R. (1978) 'Mortality and sanitary conditions in the "best governed city in the world", Birmingham, 1870-1910', *Journal of Historical Geography* vol. 4 pp. 35-56.

The Yearbooks of the City Council's Public Works Department are also a useful source.

See also Auden (1913) below.

Others

- Auden, G.A. (ed.) (1913) A handbook for Birmingham and its neighbourhood: prepared for the meeting of the British Association British Association, Birmingham. [Chapters on water supplies, gas, electricity, public open spaces, tramways, hospitals, schools, the University of Birmingham.]
- British Association (1886) Handbook of Birmingham prepared for the meeting of the British Association British Association, Birmingham. [Chapters on education, libraries, charitable institutions, churches and industry amongst others.]
- Muirhead, J.H. (ed.) (1911) *Birmingham institutions: lectures given at the University* Cornish, Birmingham. [*Papers on industry, the University, hospitals, School of Art, BMI, council schools, free libraries, the Museum and Art Gallery, and King Edward's Schools.*]

5. Industry

- Allen, G.C. (1929) The industrial development of Birmingham and the Black Country Cass, London.
- Brook, F. (1977) The industrial archaeology of the British Isles: vol. 1: the West Midlands Batsford, London.

Industry before c. 1840

Court, W.H.B. (1938) The rise of the Midland industries 1600-1838 Oxford University Press, Oxford.

McKenna, J. (1983-4) 'Birmingham windmills', Transactions of the Birmingham and

Warwickshire Archaeological Society vol. 93 pp. 91-103.

- Moss, D.J. (1982) 'The private banks of Birmingham 1800-1827', *Business History* vol. 24 pp. 79-94.
- Pelham, R.A. (1945-6) 'The migration of the iron industry towards Birmingham during the sixteenth century', *Transactions of the Birmingham Archaeological Society* vol. 66 pp. 142-149.
- Pelham, R.A. (1945-6) 'Hutton's paper mill and its geographical significance', *Transactions of the Birmingham Archaeological Society* vol. 66 pp. 150-155.
- Pelham, R.A. (1960) 'The water mills of Edgbaston, Birmingham', *Transactions of the Birmingham Archaeological Society* vol. 78 pp. 125-138.
- Pelham, R.A. (1963-4) 'The water power crisis in Birmingham in the 18th century', *University of Birmingham Historical Journal* vol. 9 pp. 64-91.

Smith, W.H. (1836) *Birmingham and its vicinity as a manufacturing and commercial district* Tilt, London.

Industry 1840-1945

Jones, E. (1987) A history of GKN (2 vols) Macmillan, London [Guest, Keen and Nettlefold.]

- Lambert, Z.E. and Wyatt, R.J. (1968) Lord Austin the man Sidgwick and Jackson, London.
- Lawrence, P. (1992) 'The growth of Birmingham and the West Midlands 1831-1907', *Geographical Journal* vol. 158 pp. 96-97.
- Nockolds, H. (1976) Lucas: the first hundred years (2 vols) David and Charles, Newton Abbot.
- Williams, I.A. (1931) The firm of Cadbury, 1831-1931 Constable, London.
- Wyatt, R.J. (1981) The Austin 1905-1952 David and Charles, Newton Abbot. [See also Sharratt (2000) below.]

Industry in the post-war period

City Council (1994) *The Birmingham economy review and prospects: recent trends, prospects 1994-2005* Economic Information Centre, City Council, Birmingham [*Charts depopulation and loss of industry.*]

- Community Development Project (1975) *The costs of industrial change* CDP/Home Office, London. [Saltley was one of 7 cases.]
- Cook, A. and Williams, H. (1980) *The application of planning controls on industrial developments in Birmingham*, Working Paper 20, Joint Unit for Research on the Urban Environment, University of Aston, Birmingham.

- Crompton, D. and Penketh, L. (1977) 'Industrial and employment change', in Joyce, F. (ed.) *Metropolitan development and change in the West Midlands* Teakfield, Farnborough.
- Digaetano, A. and Lawless, P. (1999) 'Urban governance and industrial decline: governing structures and policy agendas in Birmingham and Sheffield, England and Detroit, Michigan, 1880-1997', *Urban Affairs Review* vol. 34 no. 4 pp. 546-577.
- Griffin, F. (c. 1984): The birth of the National Exhibition Centre City Council, Birmingham.
- Joint Unit for Research on the Urban Environment (1980) *Industrial renewal in the inner city an assessment of potential and problems*, Inner City Research Report 2, Department of the Environment, London.
- Sharratt, B. (2000) Men and motors of 'The Austin' Haynes, Sparkford. [Although principally a history of the company, this does contain illustrations and comments on the development of the Longbridge complex.]
- Williams, H.E. and Griffin, D.A. (eds) (1977) *The impact of the National Exhibition Centre: some planning issues*, Proceedings of a conference on Regional Economic Problems and Policies, Joint Unit for Research on the Urban Environment, University of Aston, Birmingham.

The Jewellery and Gun Quarters

- Behagg, C. (1998) 'Mass production in the factory: craft producers, guns and small firm innovation 1790-1815', *Business History* vol. 40 pp. 1-12.
- Cattell, J. (2000) *The Birmingham Jewellery Quarter: an introduction and guide* English Heritage, London. [*Mass-market pamphlet version of Cattell* et al. (2000).]
- Cattell, J., Ely, S. and Jones, B. (2000) *The Birmingham Jewellery Quarter: an architectural survey* English Heritage, London. [*Major report of EH's research in this area.*]
- Gledhill, A. (1988) *Birmingham's Jewellery Quarter* Brewin, Studley.
- Mason, S. (1998) Jewellery making in Birmingham 1750-1995 Phillimore, Chichester.
- de Propris, L. and Lazzeretti, L. (2007) 'The Birmingham Jewellery Quarter: a Marshallian industrial district', *European Planning Studies* vol. 15 no. 10 pp. 1295-1326.
- Smith, B.M.D. (1989) 'The Birmingham Jewellery Quarter: a civic problem that has become an opportunity in the 1980s', in Tilson, B. (ed.) *Made in Birmingham: design and industry 1889-1989* Brewin, Studley.
- Wise, M.J. (1949) 'On the evolution of the Jewellery and Gun Quarters in Birmingham', *Transactions and Papers of the Institute of British Geographers* (Publication no. 15) pp. 57-72.

6. Architecture

Archaeological evidence

- Buteux, S. (2003) Beneath the Bull Ring Brewin, Studley.
- Dornier, A. (1965) 'Kent's Moat, Sheldon, Birmingham', *Transactions of the Birmingham* Archaeological Society vol. 82 pp. 45-57.
- Hodder, M. (2004) Birmingham: the hidden history Tempus, Stroud.
- Oswald, A. (1955) 'Interim report on excavations at Weoley Castle, 1955-60', *Transactions of the Birmingham Archaeological Society* vol. 78 pp. 109-114.
- Sherlock, R.J. (1950) 'Excavations at Deritend', *Transactions of the Birmingham* Archaeological Society vol. 73 pp. 109-114.
- Watts, L. (1978-9) 'Birmingham Moat: its history, topography and destruction', *Transactions of the Birmingham and Warwickshire Archaeological Society* vol. 89 pp. 1-78.

Churches and other religious buildings

- Bateman, C.E. (1893) 'Castle Bromwich church', *Transactions of the Birmingham Archaeological Society* vol. 19 pp. 1-7.
- Bunce, J.T. (1870) 'St Martin's church', *Transactions of the Birmingham Archaeological* Society vol. 1 pp. 7-20.
- City Council (undated) Sacred spaces: a guide to Birmingham's varied religious buildings Department of Planning and Architecture, City Council, Birmingham.
- Crowe, P. (1975) *St Martins in the Bullring: a story of seven centuries* St Martin's PCC, Birmingham.
- Everitt, A.E. (1872) 'Aston church', *Transactions of the Birmingham Archaeological Society* vol. 3 pp. 1-26.
- Everitt, A.E. (1874) 'Yardley church', *Transactions of the Birmingham Archaeological Society* vol. 5 pp. 46-55.
- Everitt, A.E. (1876) 'Handsworth church and its surroundings', *Transactions of the Birmingham Archaeological Society* vol. 7 pp. 47-70.
- Everitt, A.E. (1877) 'Northfield church', *Transactions of the Birmingham Archaeological Society* vol. 8 pp. 1-10.
- Foster, A. (2005) *Birmingham* Pevsner Architectural Guides, Yale University Press, New Haven. [*For the city centre, replaces Pevsner and Wedgwood, 1966. Churches are given some prominence; this incorporates some of Foster's research on Birmingham churches.*]

- Harwood, E. and Foster, A. (1998) 'Places of Christian worship 1919-1990: a selection', in *The Twentieth Century Church* Twentieth Century Society, London [*a wider geographical survey but including Foster's research on Birmingham churches.*]
- Holliday, J.R. (1872) 'The church and grammar school of Kings Norton', *Transactions of the Birmingham Archaeological Society* vol. 3 pp. 44-62.
- Holliday, J.R. (1873) 'Notes on St Martin's church and the discoveries made during its restoration', *Transactions of the Birmingham Archaeological Society* vol. 4 pp. 1-26.
- Pevsner, N. and Wedgwood, A. (1966) *The buildings of England: Warwickshire* Penguin, London. [See pp. 98-214. Churches are given some prominence.]

Secular buildings

- Atkins, P. (1989) 'The architecture of Bournville 1879-1914', in Tilson, B. (ed.) *Made in Birmingham: design and industry 1889-1989* Brewin, Studley.
- Cattell, J. (2000) The Birmingham Jewellery Quarter: an introduction and guide English Heritage, London. [Mass-market pamphlet version of Cattell et al. (2000).]
- Cattell, J., Ely, S. and Jones, B. (2000) *The Birmingham Jewellery Quarter: an architectural survey* English Heritage, London. [*Major report of EH's research in this area.*]
- Chatwin, P.B. (1945-46) 'Rotton Park and the Edgbaston Monument', *Transactions of the Birmingham Archaeological Society* vol. 66 pp. 127-130.
- Clegg, C. and Clegg, R. (1983) *The dream palaces of Birmingham* Privately published by the authors, Birmingham. [*Cinemas*.]
- Cottrell, D. (1987) *The traditional updated: vernacular style houses in Sutton Coldfield* Working Paper, Faculty of the Built Environment, University of Central England, Birmingham.
- Crawford, A. (ed.) (1984) By hammer and hand: the Arts and Crafts movement in Birmingham Birmingham Museums and Art Gallery, Birmingham.
- Crawford, A. and Thorne, R. (1975) *Birmingham pubs 1890-1939* Centre for Urban and Regional Studies, University of Birmingham.
- Everitt, A.E. (1871) 'The old houses in our neighbourhood', *Transactions of the Birmingham Archaeological Society* vol. 2 pp. 37-44.
- Fairclough, O. (1984) *Grand old mansion: the Holtes and their successors at Aston Hall 1618-1864* Birmingham Museums and Art Gallery, Birmingham.
- Foster, A. (2005) *Birmingham* Pevsner Architectural Guides, Yale University Press, New Haven. [*For the city centre, replaces Pevsner and Wedgwood, 1966.*]

- Geist, J.F. (1983) Arcades: the history of a building type MIT Press, Cambridge, Mass. [Birmingham examples.]
- Harwood, E. and Foster, A. (1998) 'Places of Christian worship 1919-1990: a selection', in *The Twentieth Century Church* Twentieth Century Society, London [*a wider geographical survey but including Foster's research on Birmingham churches.*]
- Hickman, D. (1970) Birmingham Studio Vista, London.
- Hickman, D. (1975) *The Arts and Crafts houses of Sutton Coldfield* Victorian Society (Birmingham Group), Birmingham.
- Little, B. (1971) *Birmingham buildings: the architectural study of a Midland city* David and Charles, Newton Abbot.
- Pearson, F.S. (1902) 'The manor and castle of Weoley', *Transactions of the Birmingham Archaeological Society* vol. 28 pp. 1-14.
- Pevsner, N. and Wedgwood, A. (1966) *The buildings of England: Warwickshire* Penguin, London. [*See pp. 98-214*.]
- Price, S. (1993) *The Old Crown Inn, Deritend, Birmingham* Report prepared for English Heritage and Birmingham City Council. English Heritage, Birmingham.
- Simcox, J.W. (1896) Some records of an old house Cornish, Birmingham. [Stratford Place.]
- Stratton, M. (1989) 'Architectural terracotta in Birmingham', in Tilson, B. (ed.) *Made in Birmingham: design and industry 1889-1989* Brewin, Studley.
- Symons, D. (1983-4) 'Weoley Castle, Northfield, in 1424', *Transactions of the Birmingham and Warwickshire Archaeological Society* vol. 93 pp. 45-56.
- Sutcliffe, A. and Smith, R. (1974) *Birmingham 1939-1970* Oxford University Press, London. [*Especially Chapter XIII: 'Urban design and architecture', pp. 427-68.*]
- Tomlinson, M. (1964) 'The city of Birmingham: secular architecture', in Stephens, W.B. (ed.) *Victoria County History of Warwick vol VII: the City of Birmingham* Oxford University Press, Oxford.
- Tyack, G. (1994) Warwickshire country houses Phillimore, Chichester. [Includes Aston Hall, Billesley, Edgbaston, Castle Bromwich.]

Various decade-by-decade guides, published during the 1990s, including:

- City Council (1995) Architecture and austerity: Birmingham 1940-1950 Department of Planning and Architecture, City Council, Birmingham.
- City Council (1997) Signalling the 60s: 1960s Architecture in Birmingham Department of Planning and Architecture, City Council, Birmingham.

Various individual buildings are featured from time to time in the Royal Institute of British Architects, West Midlands Region, *Yearbook*, and the journals *Architecture West Midlands* (1970-1980s) and *Architects' Journal*.

7. The Urban Landscape

Townscape

- Broaderwick, R.F. (1981) An investigation into the location of institutional land uses in Birmingham unpublished PhD thesis, Department of Geography, University of Birmingham.
- Hubbard, P. (1996) 'Re-imagining the city: the transformation of Birmingham's urban landscape', *Geography* vol. 81 pp. 26-36.
- Stedman, M. (1958) 'The townscape of Birmingham in 1956', *Transactions of the Institute of British Geographers* vol. 25 pp. 225-38.
- Whitehand, J.W.R. (1996) 'Making sense of Birmingham's townscapes', in Gerrard, A.W. and Slater, T.R. (eds) *Managing a conurbation: Birmingham and its region* Brewin, Studley.
- Whitehand, J.W.R. and Morton, N.J. (2003) 'Fringe belts and the recycling of urban land: an academic concept and planning practice', *Environment and Planning B: Planning and Design* vol. 30 no. 6 pp. 819-839. [Uses Birmingham as example.]
- Whitehand, J.W.R. and Morton, N.J. (2004) 'Urban morphology and planning: the case of fringe belts', *Cities* vol. 21 no. 4 pp. 275-289. [*Uses Birmingham as example.*]
- Whitehand, J.W.R. and Morton, N.J. (2006) 'The fringe-belt phenomenon and socioeconomic change', *Urban Studies* vol. 43 no., 11 pp. 2047-2066. [*Uses Birmingham as example.*]

Conservation and heritage

- Barrett, H. (1996) *Townscape change and local planning management in city centre conservation areas: the example of Birmingham and Bristol* unpublished PhD thesis, School of Geography, University of Birmingham.
- Barrett, H. (1993) 'Investigating townscape change and management in urban conservation areas: the importance of detailed monitoring of planned alterations', *Town Planning Review* vol. 64 no. 4 pp. 435-456. [*Birmingham and Bristol examples; publication derived from Barrett (1996).*]
- Beauchampé, A. and Inglis, S. (2006) *Played in Birmingham: charting the heritage of a city at play* English Heritage, London.

Birmingham Civic Society (edited by Haywood, W.) (1934) The work of the Birmingham Civic

Society from June 1918 to June 1946 Kynoch, for the Civic Society, Birmingham.

- Bournville Village Trust (2006) *Bournville Estate design guide for residential areas in Bournville* Bournville Village Trust, Birmingham.
- Caffyn, A. and Lutz, J. (1999) 'Developing the heritage tourism product in multi-ethnic cities', *Tourism Management* vol. 20 pp. 213-221.
- Everitt, A.E. (1882-3) 'Our neighbourhood', *Transactions of the Birmingham Archaeological* Society vol. 10 pp. 1-12. [*An interesting early plea for the preservation of historic buildings.*]
- Insall, Donald W. and Associates (1973) *Conservation in Edgbaston: a report on the Calthorpe Estate, Edgbaston* Donald W. Insall and Associates, London.
- Slater, T.R. and Larkham, P.J. (1996) 'Whose heritage? Conserving historical townscapes in Birmingham', in Gerrard, A.J. and Slater, T.R. (eds) *Managing a conurbation: Birmingham and its region* Brewin, Studley.

Zuckerman, J. and Eley, G (1979) Birmingham heritage Croom Helm, London.

Local Planning Authority publications

City Council (1986, 1992, 1998) Conservation strategy City Council, Birmingham.

- Various subject- and area-specific design guides including:
- City Council (1980) Four Oaks Estate, Sutton Coldfield: development and conservation guidelines Department of Planning and Architecture, City Council, Birmingham. [Updated 1983, 1985, 1993.]
- City Council (1998) *Bournville village: conservation area design guide* Department of Planning and Architecture, City Council, Birmingham.
- City Council (undated) *Bournville village character appraisal* Department of Planning and Architecture, City Council, Birmingham.

The Jewellery Quarter

- City Council (2005) *Jewellery Quarter conservation area design guide* Planning Department, City Council, Birmingham.
- Cattell, J. (2000) The Birmingham Jewellery Quarter: an introduction and guide English Heritage, London. [Mass-market pamphlet version of Cattell et al. (2000).]
- Cattell, J., Ely, S. and Jones, B. (2000) *The Birmingham Jewellery Quarter: an architectural survey* English Heritage, London. [*Major report of EH's research in this area.*]

Jewellery Quarter Urban Village Partnership Board (undated, c. 1998) Jewellery Quarter urban

village prospectus Jewellery Quarter Urban Village Partnership Board, Birmingham

- Pratt, D. (1990) *Indirect monitoring report to the Jewellery Quarter Action Steering Group* Working Paper 42, Department of Planning and Landscape, Birmingham Polytechnic.
- Segal Quince Wicksteed (1987) *Jewellery industry and Jewellery Quarter development study* Segal Quince Wicksteed, Birmingham.
- Slater, T.R. (1994) 'Practice examined: the Jewellery Quarter, Birmingham', in Larkham, P.J. (ed.) Conservation areas: issues and management Faculty of the Built Environment, University of Central England, Birmingham.
- Victorian Society (Birmingham Group) (1997) *Proposals for conservation in Birmingham's Jewellery Quarter* Victorian Society (Birmingham Group), Birmingham.

Education: the universities and schools

Braithwaite, L. (1987) University of Birmingham architectural trail University of Birmingham.

- Casson, H. and Conder, N. (1958) 'Proposed development for Birmingham University', *Town Planning Review*, Vol. 29 no. 1 pp. 7-26.
- Ives, E., Drummond, D. and Schwartz, L. (2000) *The first civic university: Birmingham, 1880-1980, an introductory history* University of Birmingham Press, Birmingham.
- Jackson, M. (1998) A breath of fresh air: Birmingham's open-air schools Phillimore, Chichester.
- Mulcahy, S. et al. (1967) The University of Aston in Birmingham: Development Plan report University of Aston in Birmingham.
- Thompson, A.P.D. (1953-4) 'The Chamberlain Memorial Tower, University of Birmingham', University of Birmingham Historical Journal vol. 4 pp. 167-179.
- Whitehand, J.W.R. (1987) 'Institutional site planning: the University of Birmingham, England 1900-1969', *Planning History*, vol. 13 no. 2 pp. 29-35.

Suburbs

Calthorpe Estate (undated, c. 1965) Window on Edgbaston Calthorpe Estate, Birmingham.

- Carr, C.M.H. (1998) *The creation and transformation of inter-war suburbia in Birmingham,* unpublished PhD thesis, School of Geography, University of Birmingham.
- Carr, C.M.H. and Whitehand, J.W.R. (1996) 'Birmingham's inter-war suburbs: origins, development and change', in Gerrard, A.J. and Slater, T.R. (eds) *Managing a conurbation: Birmingham and its region* Brewin, Studley.
- City Council (2005) *Mature suburbs residential development guidelines* City Council, Birmingham.

Fairn, A. (1973) A history of Moseley Privately published, Moseley.

- Giles, B. (1976) 'High status neighbourhoods in Birmingham', *West Midlands Studies*, vol. 9 pp. 10-33.
- Jones, A.N. (1991) *The investigation of development of residential townscapes*, unpublished PhD thesis, School of Geography, University of Birmingham.
- Morcombe, K.N. (1981) The processes of residential development: an examination of outcomes and institutions in Birmingham, 1970-75, unpublished PhD thesis, Centre for Urban and Regional Studies, University of Birmingham.
- Morton, N.J. (1997) Control, conflict and change in the residential townscape unpublished PhD thesis, School of Geography, University of Birmingham [Uses a range of Birmingham case studies, principally Four Oaks and Little Aston.]
- Obatomi, F. (1981) The home in its setting: case studies of the design of residential environments in the city of Birmingham, unpublished PhD thesis, Centre for Urban and Regional Studies, University of Birmingham.
- Pompa, N.D. (1988) The nature and agents of change in the residential townscape: south Birmingham, 1970-85, unpublished PhD thesis, School of Geography, University of Birmingham. [Focus on Moseley and Hawkesley.]
- Slater, T.R. (2002) Edgbaston: a history Phillimore, Chichester.
- Whitehand, J.W.R. and Carr, C.M.H. (1999) 'England's inter-war suburban landscapes: myth and reality', *Journal of Historical Geography* vol. 25 pp. 483-502.
- Whitehand, J.W.R. and Carr, C.M.H. (2001) *Twentieth-century suburbs: a morphological approach* Routledge, London. [Uses many Birmingham examples.]
- Wise, M.J. (1982) 'An early experiment in suburban development: the ideal village, Birmingham' [Bordesley Green], in Grant, E. and Newby, P. (eds) *Landscape and industry* Middlesex Polytechnic, Enfield.

8. Local History Photographic Publications (a small sample)

- Bates, S. (1997) Sutton Coldfield: a pictorial history Phillimore, Chichester.
- Byrne, M. (compiler) (1996): Hall Green the Archive Photographs series, Chalford, Stroud.
- Dowling, G., Giles, B. and Hayfield, C. (1987) *Selly Oak past and present* Department of Geography, University of Birmingham.
- Douglas, A. and Douglas, J. (1998) *Birmingham in the sixties* Brewin, Studley.
- Hallett, M. and James, P. (2003) *Bullring: the heart of Birmingham* Tempus, Stroud. [Main feature is panoramas of the construction of the 'new' Bullring.]

Whybrow, J. and Waterhouse, R. (1976) *How Birmingham became a great city* Whybrow, Birmingham.

9. Local history sources

- Harvey, P.D.A. and Thorpe, H. (1959) *The printed maps of Warwickshire 1576-1900* Warwickshire County Council, Warwick.
- New, H. (1916) 'Some street names in Birmingham', *Transactions of the Birmingham* Archaeological Society vol. 42 pp. 41-68.
- Pearson, H.S. (1910) 'Some old views of Birmingham', *Transactions of the Birmingham* Archaeological Society vol. 36 pp. 1-8.
- Price, S. (1986) *Town and country in the Victorian Midlands. The watercolours and drawings* of A.E. Everitt of Birmingham 1824-1882 Birmingham Museums and Art Gallery, Birmingham.
- Timmins, S. (1882-3) 'Maps or plans of Birmingham', *Transactions of the Birmingham Archaeological Society* vol. 11 pp. 53-58.
- Walker, B. (1934) 'Birmingham directories', *Transactions of the Birmingham Archaeological* Society vol. 58 pp. 1-36.
- West, J. (1983) *Town records* Phillimore, Chichester. [Uses Birmingham and the West Midlands as its main examples.]

10. Other sources of relevant information

A range of national and local organisations can provide further detailed information on this topic. There is a range of local Residents' Associations, addresses of which can be obtained from the City Council. Some wider-scale voluntary amenity societies exist, including the Birmingham Civic Society, which can be contacted via the Civic Trust. National voluntary societies which have a statutory consultative role in the planning system, and often operate through local groups, include the Ancient Monuments Society, the Victorian Society, the Thirties Society, and the Twentieth Century Society. Some of these organisations publish specialist journals and other well-researched items, such as the Victorian Society's 'walking guides'.