Charles. Records of architectural restoration work

Finding Number: 705:1246, f705:1246, s705:1246 and r705:1246 BA14644

Date: [1953]-1998

Private archives

Architectural plans and drawings relating to various jobs, correspondence, articles, papers and notes, photographs and curriculum vitae of F W B Charles, architect.

Frederick William Bolton "Freddie" Charles (1912-2002) was an architect and nationally recognised expert on the conservation and repair of timber-framed buildings. Freddie studied at Liverpool School of Architecture from 1930-35. He worked variously for Walter Gropius and Maxwell Fry, Sir Frank Mears and taught at both the Edinburgh and Birmingham Schools of Architecture. He started in private practice in Edinburgh in 1948 and then in Bromsgrove in 1952. Freddie and his wife Mary set up in practice together in 1962 and were amongst the first to face the challenges associated with timber-frame conservation. They were involved with the restoration of many important timber-framed buildings during their career including over 250 buildings in Worcestershire, many of them of national importance. The practice also worked in a number of other counties including Gloucestershire, Herefordshire, Nottinghamshire, Shropshire, Staffordshire and Warwickshire (including Coventry) and Birmingham. Freddie died in 2002 and prior to his death the practice archive was deposited with the then Worcestershire Record Office and a number of other archive services geographically relevant to the locations where the practice had worked.

see also BA12857, 13218 and 14485

F W B Charles, architect

Professional papers

Extent: 1 item	Curriculum vitae of F W B Charles, architect	Finding Number: 705:1246
	Relates to his architectural work and writing and includes lists of buildings he worked on, awards given,	BA14644/1/1
	publications and papers	Date: 1987
	Typescript	
Extent: 1 bundle	Correspondence between F W B Charles and Paul Stamper of The Society for Medieval Archaeology relating to the possible re-publication of monograph on Cruck Building	Finding Number: 705:1246 BA14644/1/2
		Date: 1998
	<u>Typescript</u>	
Extent: 1 bundle	Correspondence and other papers relating mainly to articles written for the Association for Studies in the Conservation of Historic Buildings [ASCHB]	Finding Number: 705:1246 BA14644/1/3
	Includes:	Date: 1972-1992
	ASCHB membership lists 1985 and 1989	
	Offprint from ASCHB Transactions volume 16 entitled 'Vernacular Colour' by F W B Charles	
	Copy of SPAB [Society for the Protection of Ancient Buildings]'s reply to remarks made in the article 'The Timber-Frame Tradition and its Preservation' by F W B Charles 1978	
	Bibliography of articles and books on the Conservation of Historic Buildings compiled by the ASCHB Library Subcommittee 1972	
	Typescript	
Extent: 1 bundle	Correspondence and other papers relating mainly to articles or reviews for the Architects' Journal	Finding Number: 705:1246 BA14644/1/4

Date: 1985-1990

Extent: 1 fileFile entitled 'writings of FWB Charles'Finding Number:705:1246Includes:BA14644/1/5

Date: [1953]-1988

Photocopy of article entitled 'The Cruck-built Barn of Middle Littleton in Worcestershire, England' by Walter Horn, F W B Charles and Rainer Berger [published in Journal of the Society of Architectural Historians Vol. 25, No. 4 (Dec, 1966), pp. 221-239]

Avoncroft Museum of Buildings 'The Bromsgrove House History and Guide' FWB Charles 1967

The House originally stood in Worcester Street, Bromsgrove at the corner of Old Station Road. It was dismantled and reconstructed at Avoncroft. Guide also contains a loose drawing relating to crucks.

'Forestry and Home-grown Timber' Supplement to Timber Trades Journal 30 Oct 1971 which includes an article entitled 'Dendrochronology' by F W B Charles

Extract from Birmingham and Warwickshire Archaeology Society Transactions for 1978-1979 volume 89 being an article entitled 'Timber Framed Houses in Spon Street, Coventry' by F W B Charles FSA

Offprint from ASCHB Transactions vol 9 being an account of a talk given at the Annual General meeting of ASCHB entitled 'Contrasts in the Conservation of Timber Buildings' by F W B Charles

Offprints from ASCHB Transactions vol 10 entitled 'The Conservation of Timber Buildings: ICOMOS Wood Committee meetings in Japan, Norway and Bulgaria' by F W B Charles [1985] One copy annotated

Photocopy of offprint from ASCHB Transactions vol 13 entitled 'ICOMOS International Wood & Vernacular Committees in USSR 1988' by F W B Charles

Report on Symposium ICOMOS Wood Committee 1988 Petrozavodsk, Karelain ASSR, USSR 1988 [by F W B Charles]

Offprint from the Transactions of the Ancient Monuments Society vol 32 1988 containing an article

entitled 'Zacs, Oxford: the Restoration of 26, 27 Cornmarket Street and 26 Ship Street' by F W B Charles

Also includes a photocopy of an article entitled 'Early Tudor Draughtsmen' by John Harvey [1953]

Extent: 1 Lectures and articles by F W B Charles

bundle

Includes:

Annotated text of paper entitled 'Ancient Structures' given at British Association for the Advancement of Science Annual Meeting 1966

Text and list of figures for paper entitled 'The Medieval Timber-frame Tradition' by F W B Charles given at the International Conference on Applications of Science to Medieval Archaeology at University of California, Los Angeles, Center for Medieval and Renaissance Studies [USA] 1967

Review by F W B Charles of 'The Barns of the Abbey of Beaulieu at its Granges of Great Coxwell & Beaulieu St Leonard' by Walter Horn and Ernest Born 1967

Walter W. Horn (1908-1995) was a medievalist scholar noted for his work on the timber vernacular architecture of the Middle Ages. Ernest Born (1898-1992) was an architect, designer and artist based in California.

Text of paper entitled 'Ancient Timber Structures' originally read at British Association for the Advancement of Science Annual Meeting 1966, revised and illustrated in 1967 for inclusion in the Journal of the Society of Foresters of Great Britain

Paper entitled 'The Repair and Restoration of Old Timber-Framed Buildings' read at Conference of Incorporated Association of Architects and Surveyors 1970

Text of lecture to Archaeologists at Cirencester 1972 relating to timber buildings

Texts of lectures for an archaeological course at Attingham 1965-66 relating to timber framed buildings

Finding Number: 705:1246 BA14644/1/6

Date: 1966-1992

Notes for lecture to the Camden Society 1976 relating to tythe barns

Text of paper given on 'Survey and Restoration Technique for Timber-framed Buildings' at Historic Towns & Cities Conference at York 1968

Text of lecture entitled 'The Timber Frame Tradition and its Preservation' given to Bristol Society of Architects 1979

Notes on the History of Sarehole Mill by F W B Charles 1961

Report on A Medieval Timber-framed Building in High Street, Burton-on-Trent, Staffordshire by F W B Charles 1971

Text of article for Forestry entitled 'Dendrochronology' by F W B Charles

Text of paper entitled 'The Structural Restoration and Re-erection of Ancient Timber-framed Buildings in Coventry' prepared by F W B Charles for a public meeting in Coventry to discuss the Spon Street Townscape Scheme 1972

Notes on The Bromsgrove House [mid 20th cent]

Notes on the Bear Steps [Shrewsbury] 1970

Article entitled 'The Repair and Restoration of Old Timber-framed Buildings' by F W B Charles

Text of a paper/article entitled 'An Original Sixteenth Century Drawing of a Timber-framed Town House' for F W B Charles 1971. With copy of a drawing of timber-framed town house bound into the beginning of the register of Jerome de Ghinucci Bishop of Worcester ref b716.093 BA2648/9(i)

Text of a paper/article entitled 'A Catalogue of Cruck Buildings' by F W B Charles. With annotations 1981

Article entitled 'Ancient Timber Structures' by F W B Charles. Revised from a paper read at the Annual Meeting of the British Association at Nottingham 1966

Review by F W B Charles of 'Traditional Domestic Architecture in the Banbury Region' by Raymond B Wood-Jones

Text of talk to ASCHB AGM entitled 'Contrasts in Conservation of Timber Buildings' 1984

Summary of final lecture of course at Whitsun Conference at Avoncroft Museum of Buildings 1968

List of definitons from 'Craftsmen for Conservation' by Bernard M Feilden 1976

Article by F W B Charles entitled 'Leigh Court Barn and Others' 1987

Text and illustrations for article/paper by F W B Charles entitled 'Traditional Methods in Timber-frame Construction'

Paper by F W B Charles entitled 'Dismantling, Repairing and Rebuilding as a means of Conservation' for ICOMOS Timber Engineering Conference at Surrey University 1992

Also includes a programme and negatives of black and white photographs mainly of timber frames for an international updating course on structure, deterioration and conservation of timber in historic buildings at the University of Leuven, Belgium 1988.

Freddie Charles was presenting at the course.

Extent: 1 bundle	University of York Maintenance of Historic Buildings Courses	Finding Number: 705:1246 BA14644/1/7
	Correspondence, course preparation notes and programme relating to short courses on the maintenance of historic buildings offered by the Institute of Advanced Architectural Studies, University of York	Date: 1985-1986
	Freddie Charles was covering timber structures - diagnosis of faults and their repair.	
Extent: 1 bundle	University of York Timber Conservation Seminars	Finding Number: 705:1246
	Programmes and correspondence for Timber Conservation Seminars held at the Institute of	BA14644/1/8

	Advanced Architectural Studies, University of York	Date: 1988-1991
	With notes and bibliography for sessions on Conservation of Timber-framed structures and Timber- framed Structures Overseas both by F W B Charles	
Extent : 1 bundle	British Council Seminar on Conservation of Historic Buildings	Finding Number: 705:1246 BA14644/1/9
	Correspondence and copy of paper given by F W B Charles at a seminar held at Hulme Hall, Manchester on timber-framed buildings and their conservation	Date: 1994
Extent : 1 bundle	Notes relating to conservation of timber buildings, Gropius, Morris and ISOKON	Finding Number: 705:1246 BA14644/2/1
	Includes:	Date: [late 20th cent]
	Principles of conservation of timber buildings by FC [Freddie Charles] /SNS [unknown] 1987	
	Notes on the differences between [Walter] Gropius and [William] Morris by FWB Charles 1979	
	ISOKON article by Alastair Grieve [late 20 th cent]	
	Notes relating to Gropius and Morris [late 20 th cent]	
	Photocopy of William Morris manifesto 1877 [late 20 th cent]	
	Photocopy of article on William Morris by Ian Todd 1971	
	Isokon was founded in 1929 to design and construct modernist houses and flats and the furniture and fittings for them. Walter Gropius (1883-1969) founder of the Bauhaus School was controller of design for the Isokon furniture company 1934-37.	
Extent : 1 bundle	Correspondence, articles and notes relating mainly to the use of oak and elm and structural timber repairs	Finding Number: 705:1246 BA14644/2/2
		Date: 1973-1990

Date: 1973-1990

Extent: 1 file	ICOMOS Wood Committee correspondence, agendas, copy minutes and other papers	Finding Number: 705:1246 BA14644/2/3
		Date: 1989-1994
Extent: 1 file	Report of ICOMOS Wood committee meetings – Japan, Norway, Bulgaria	Finding Number: 705:1246 BA14644/2/4
	Contains pack of black and white photographs of Ise Jingu Shrine, Kiyomizu-Dera Buddist Temple overlooking Kyoto, Katsura Imperial detached Palace near Kyoto, Hall of Hongan-Ji Temple in Kyoto [all in Japan]; Bergen Wharf, Urnes Church, medieval church at Vos and industrial building at Roros [all in Norway]; and Triavna church, Brachlian house, jetty bracket and dragon-post supporting deep jetty, Koprivchtitza and house at Nessebur [all in Bulgaria] Also contains photocopies of drawings and photographs of Church of the Transfiguration and Church of the Intercession both in Kizhi and of Cathedral of Intercession at Vytegra [both in Russia]; peasant houses and chapel of St Peter and St Paul both at Vasilevo [in Bulgaria]; old schooner moored off village of Podyelniki, Church of the Three Prelates at Kavgora, Kizhi [all in Russia]	Date: 1986
	Office papers	

Extent: 1Master template for specification of works to be
done and material to be used under supervision of
F W B Charles

Covers preliminaries, conditions and scope of contract and specifications for particular processes such as stripping, demolishing and dismantling buildings, specifications for granite setts, timber, concrete works, brickwork and blockwork, roofing, carpentry, excavation and earthworks, rainwater installation, plaster, glazing, painting and decorating, drainage, provisional sums and contingencies.

Some pages have annotations.

Finding Number: f705:1246 BA14644/3

Date: [late 20th cent]

Extent: 1 file	Interim certificate and direction forms produced by RIBA	Finding Number: 705:1246 BA14644/2/6
	Includes list of buildings worked on, their owner and amount certified 1965-92	Date: [late 20th cent]
Extent : 1 bundle	File relating to Dowles Manor, Bewdley	Finding Number: 705:1246
	Includes copies of preliminary report, witness statement, copies of reports, enforcement notice and	BA14644/2/7
	newspaper cuttings, correspondence and notes relating in particular to a fire at the house and a later court case	Date: 1982-1994
	Also includes paperwork relating to Riverview Cottage, Darbys Green [?in Doddenham] 1987 and High Trees farmhouse [?in Shatterford, Bewdley 1993	
	<u>see also</u> b705:1246 BA12857/3/9; r705:1246 BA12857/17; 705:1246 BA12857/64/4; and 705:1246 BA12857/65/2 (negatives)	
Extent: 3 items	Display photographs to illustrate completed projects	Finding Number: f705:1246 BA14644/4
	Black and white photographs of various buildings [possibly used as a part of a display to illustrate restoration work] as follows:	Date: [1978]
	1 Interior and exterior views of 20 Mealcheapen Street, Worcester [c1978]	
	2 Interior and exterior views of Eastington Hall stables [Longdon Heath near Upton upon Severn c1978]	
	3 Exterior of Middle Littleton tithe barn [c1978]	
Extent: 2 items	Display photographs to illustrate completed projects	Finding Number: f705:1246 BA14644/5-6
	Framed black and white photographs interior of 1 High Street, Bromsgrove [possibly used to illustrate restoration work] as follows:	Date: [1960s]
	Interior view before reconstruction	
	Interior view after reconstruction	

Project papers

Extent : 45 items	Sun loggia at Manor Cottage, Abbotsmorton	Finding Number: s705:1246 BA14644/7 Date: 1962-1965
	Plans, sections, elevations and drawings, several annotated with notes and revisions for Mr C E T Cridland.	
	Includes details of drainage, door and window frames, rotunda and electrical installations. Also includes details of a fire resistant rolling door shutter and a kitchen extension at the property.	
	Various scales including 1 and 1/2" reps 1'0"; 1/4" : 1'0"; 1"=1'0"; 1/4 fs; 1/8"; 1'0"; 1/2500; 1/500; and 3/8"to 1'	
	<u>see also</u> 705:1246 BA12857/64/1	
Extent : 12 items	Mount Pleasant Cottages, Wapping Lane, Beoley	Finding Number: s705:1246
liems	Specification, plans and elevations in respect of proposed alterations and extensions for Mrs J L Rowbottom	BA14644/8
		Date: 1964
	Scale 8" to one foot, 1:2500 and 1:500	
	<u>see also</u> 705:1246 BA14485/6/1	
Extent : 49 items	3 bedroom house at no 7 Dale Hill, Blackwell [in Bromsgrove]	Finding Number: s705:1246 BA14644/9
	Specification, proposal sketches, notes of requirements, site plan, location plan, floor plans, elevations and cross sections for D M Rogers	Date: 1962-1963
	Various scales including 1/16"=1'0"; 1"=1'0"; 1/4 FS	
Extent : 4 items	20 Station Road, Blackwell	Finding Number: s705:1246
	Plans, survey drawing, section and elevation relating to work for Wightham.	BA14644/10
	Various scales including 1/2" equals 1'0" and 1/2" and 1/4 full size.	Date: 1968-1969 and 1988
	Also includes a plan relating to a new study and garage 1988.	

All the plans are wrapped in a Birmingham University staff housing ground floor plan of E type 1965.

Extent: 15 items	Avoncroft Museum of Buildings, Bromsgrove	Finding Number: s705:1246 BA14644/11
	Sketches of town and country buildings, estate plan, site and layout plans, tree planting scheme, location	
	plan and drawings of museum entrance and noticeboard for Avoncroft Folk Village Association	Date: 1963-1969
	Also includes plan of Avoncroft College showing land uses for proposed art centre and museum of buildings 1966 and cross section of Guesten Hall roof reconstruction 1968	
	Various scales including 1/2500; 1/500; 1/16"= 1 foot; 1/2 to 1'0"; 16":1'0" and 2"=1ft	
Extent: 5 items	Bromsgrove House [Avoncroft Museum of Buildings, Bromsgrove]	Finding Number: s705:1246
	Elevations of reconstuction detail of trusses and frames 2 & 3 of solar wing for Avoncroft Folk Village Association	BA14644/12 Date: 1965
	Scale 1"=1'0"	
	Fragile - avoid using till conserved	
	<u>see also</u> 705:1246 BA12857/63/1 and 705:1246 BA12857/65/10 (negatives)	
Extent: 2 items	Doctor's Surgery, Bromsgrove	Finding Number: s705:1246 BA14644/13 Date: 1962
ILETTIS	Plans, elevations and cross sections of Surgery for Dr B Gaunt, Dr M J Gaunt and Dr M Drury	
	No scale	
	This may be New Road Surgery, Bromsgrove as there are drawings for that project at r705:1246 BA12857/25 and a job book at 705:1246 BA14485/2/2 from the same time.	
	<u>see also</u> b705:1246 BA12857/5/18 and 65/13 (negatives)	

Extent : 1 item	No 1 High Street, Bromsgrove	Finding Number: s705:1246
	Site plan, floor plans, elevations and cross section relating to proposed redevelopment	BA14644/14
	Scale eight inches to one foot	Date: [1960s]
	<u>see also</u> 705:1246 BA14485/2/1; b705:1246 BA12857/5/14; f705:1246 BA14644/4; 705:1246 BA12857/63/4; and 705:1246/BA12857/65/11 (negatives)	
Extent : 36 items	No 91 High Street, Bromsgrove	Finding Number: s705:1246
	Description of works and general notes, floor plans, elevations, sections, sketch plans for alterations and	BA14644/15
	repairs to premises to provide a chinese restaurant for S K Chang called the Golden Dragon	Date: 1965-1967
	Includes plans for proposed kitchen extract ventilation system 1967	
	Various scales including 1/4" represents 1'0"; 8 feet to 1 inch and 4 feet to 1 inch	
Extent : 29 items	Neal's Garage, Worcester Street, Bromsgrove	Finding Number: s705:1246
licino	Plans, drawings, elevations and sections of proposed showroom and offices including door schedule, ceiling plans and schedule of door ironmongery	BA14644/16
		Date: 1960-1964
	Includes colour drawing of garage by John Greaves Smith c1960	
	Also includes sketch plan labelled 'Duckett Cottage'.	
	Various scales including 1/2" to 1' and 1/4 FS, 1/4" to1', 1/2FS and 16ft to 1 inch	
Extent : 5 plans	Dodford Holiday Farm	Finding Number: s705:1246 BA14644/17
	Isometric views, floor plans and front elevations for sketch proposals, scheme B and proposed extension.	
	Scale 1/8 inch to 1 ft and 1/4 inch to 1'	Date : 1964

Extent: 27 items	Chateau Impney, Droitwich Drawings, plans, sections and elevations relating to proposed alterations work, including wall decoration plan, sections of soundproof partition, ballroom joinery - elevations of benches and columns, plan of suspended ceiling, plan of new grill bar and balcony, plan and sections of Corbett Tavern, drawings of tables, balcony and table layouts, motel layout, proposed kitchen and servery, ballroom annexe and basement plan Various scales including 1/4" to 1'; 1" to 1'; 1/2":1', 1/8" to 1'0", 1/16":1' and 1/4 FS	Finding Number: s705:1246 BA14644/18 Date: 1963
Extent : 1 item	Friar Street, Droitwich Survey of existing buildings in Friar Street, Droitwich surveyed and drawn by Mary Charles Includes brief description of building, condition, estimate of age, whether occupied of not and if listed or demolished.	Finding Number: r705:1246 BA14644/19 Date: July 1960
Extent: 12 items	 Little Malvern Court Drawings, plans, sections and elevations for proposed alteration for T P Berrington Esq including drawings and plans of abbey, refectory and undercroft as in pre-Reformation (one in colour) and long sections through great hall looking west and east and survey including yard and roof Various scales including 1/8" to 1'; 8 feet to 1 inch; 1/2" =1'0" and 1/4FS Also includes a plan, elevation and layout of proposed extension to existing units at Stoke Prior, Bromsgrove for Avoncroft Arts Society 1963 <u>Scale</u> 1/8" & 1/4" to 1'0" <u>see also b705:1246 BA12857/10/5-6; 705:1246 BA12857/63/3; and 705:1246 BA12857/66/20 (negatives)</u> 	Finding Number: \$705:1246 BA14644/20 Date: 1960-1963

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